

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Drum

1902

6283

Drumm Seed and Floral Company



Five Hundred and Seven Houston Street
Fort Worth, Texas

Choice Cut Flowers

Owing to the increasing demand and the custom in using Fresh Cut Flowers in various forms for different purposes, we have devoted a large range of our Greenhouses to the cultivation of Roses, Carnations, Violets Lilies, Hyacinths, Smilax, Etc. We are in position to furnish on short notice, almost any order intrusted to us. We guarantee safe arrival of all flowers shipped by us any distance from Fort Worth.

We have many testimonials where fresh flowers have been shipped by us to Denver, Illinois, Iowa, Ohio, Boston, and other distant points and have arrived in the pink of condition, and proved satisfactory.

A Box of Loose Cut Flowers, with their long stems and fine foliage, arranged with care, causes pleasant smiles of welcome when opened. A few flowers sent in this way makes a pretty informal present to friend or acquaintance. For birthdays, a loose bunch of roses or other choice flowers—one for each year—are always acceptable. An idea may be given of the use to which flowers are to be put, and their cost, and by leaving selections to us, we are almost sure to give satisfactory results. Many of our best customers leave all the details in our hands, preferring to trust to our judgment. A fair sized box varies from \$2.50 to \$5.00 in cost, while we go as low as \$1.00 and \$1.50 for small, and as high as you wish for very large.

FLOWERS IN BASKETS—Put up in endless styles, at prices from \$1.50 upwards. Handle baskets are very satisfactory, as they at once present the idea of a basket full of flowers. A fair-sized basket of any style varies from \$2.00 to \$5.00 in cost, while we go as high as \$15.00 and \$25.00 for large ones.

BOUQUETS—The size and prices of bouquets can be estimated somewhat by the prevailing prices of roses at the time. Two to four dozen roses are usually required for a fair-sized bride's bouquet.

LADIES' HAND BOUQUETS, for balls, receptions, etc., made in a considerable range of sizes, \$1.50 to \$5.00 each.

LADIES' CORSAGE BOUQUETS, 50 cents to \$3.
BUTTON-HOLE BOUQUETS, of carnations, rose buds and fine flowers, 10 cents to 25 cents each.

LADIES' DRESS BUTTON-HOLE BOUQUETS, made larger than the above, 25 to 50 cents each.

LUNCH FAVORS, for each plate or person, 25 cents to \$1.00.

BRIDE'S BOUQUETS, composed of white roses, lily-of-the-valley or other delicate flowers, with or without ferns or ribbons, \$5.00 to \$10.00 each; the same, smaller, \$3.00 to \$5.00 each.

BRIDESMAID'S BOUQUETS OR BASKET, choicest quality, \$4.00 to \$8.00; choice, but lightly cheaper, \$2.00 to \$3.00.

FLOWERS FOR FUNERALS

In ordering funeral flowers on short notice, please bear in mind that it will be to your advantage to give us as much time as possible—the more time we have the more care we can bestow on the work. If we know the time of the funeral, it is often a great help to us in selecting the most suitable flowers as to durability, etc.

We give the two extremes in prices, both the highest and lowest, as they vary according to size, quality and scarcity of flowers, time and labor required to arrange the work, for example, wreaths from \$3.00 to \$10.00.

ORDERS BY TELEGRAPH OR TELEPHONE.—When flowers are wanted same day or next, it is always best to telegraph or telephone. By using the code words below an order can be sent in a very few words. Designate the size or quality by the price. For example: "Wave, Wreath, Five, Durable, Three," means "send today or early tomorrow wreath for \$5.00 and white flowers for \$3.00." If you add the address of a person and the words "Hail" and "Snow," we will enclose your card, prepay all charges and ship to address named. Nothing more practical. We give these details our personal attention. Telephone your orders when possible. The following cipher code will be found very useful when you telegraph.

WOOL—Send on afternoon train today.

WONDER—Send on early train tomorrow.

WORLD—Send on afternoon train tomorrow.

WAVE—Send today or on early train tomorrow.

DANCING—If you can not fill exactly as specified you may substitute according to your best judgment.

DURABLE—White flowers for funeral purposes; colored flowers must not be used.

FLOWERS OR CUT FLOWERS—Unless otherwise specified, means assorted colors and kinds.

HAIL—Prepay express charges and charge to me.

SNOW—This is for a present; enclose my card.

CARLOAD NEBRASKA SEED CORN FOR SALE. For prices see Catalogue

PLANT DEPARTMENT.

Under this heading we offer one of the most complete assortments to be found in this country.

SIZE AND QUALITY OF PLANTS—We send out fine, strong, healthy plants, grown in pots, not simply rooted cuttings; some are even in bloom when packed, and the majority will soon come into full bloom, so that when all danger from frost is over, if not wanted for house culture they can be immediately planted out.

WE GUARANTEE that every package we send out shall reach its destination in good condition. If a package is lost, or any of its contents are injured on the way, we will send again.

ALL PLANTS NAMED—Every plant sent out by us is distinctly labeled, no matter whether single plants or sets are ordered.

PURCHASER'S CHOICE of plants or seeds is always complied with if remittance is made at the full single rate, which in all cases accompanies the description. Growing so many different varieties, our stock of some will occasionally become exhausted; to provide for such, we request that an additional plant or two be named at the end of the order from which we may select. This list will not be used except in case of necessity.

EXPRESS ORDERS—When purchasers can afford to pay the express charges, we prefer express orders, as in many cases it gives us a chance to furnish larger plants than we can afford to by mail, and always add gratis plants enough to nearly or quite cover express charges.

TREATMENT OF PLANTS ON ARRIVAL.

THE PLANTS—If in the least wilted, should be placed with paper about them in shallow pans with water comfortably warm to the hand, where they should remain twenty minutes to half an hour; this restores their vigor, revives their leaves and increases their vitality.

SOIL, for potting, should be composed of rotted sod about two-thirds, and one-third well rotted cow manure, thoroughly mixed together. Where rotted sod cannot conveniently be procured, good rich garden soil, with the addition of one-third or one-fourth well composed manure thoroughly incorporated together, will answer a very good purpose.

POTTING—Do not use too large pots at first potting; one size larger than those that the plant were originally grown in are the best, and as the pots become filled with roots the plants should be repotted. Put a few pieces of broken pots in the bottom of the pots, and be careful to place the soil firmly about the roots. Do not fill the pots quite full of soil, but leave about half an inch space to receive water. One thorough watering should be given, soaking the soil to the bottom of the pots; place in a sheltered place where they will not be exposed to the wind or sun for two or three days, or until they commence to grow.

HOW TO GET YOUR PLANTS FREE.

Read below for instructions in getting up clubs. Note our discounts on \$10 orders. You cannot imagine how easy it is to obtain a \$10 order from among your friends and secure the benefits of this most liberal offer.

REMEMBER these discounts do not apply to collections of plants or bulbs, but to plants or bulbs at prices per single plant or bulb, or seed per packet or ounce.

MAIL CLUBBING RATES.

YOUR CHOICE FROM CATALOGUE. RAISE A CLUB AND SECURE YOUR PLANTS FREE.

Any person sending us \$2 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	\$ 2 60
Any person sending us \$3 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	3 85
Any person sending us \$4 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	5 25
Any person sending us \$5 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	6 50
Any person sending us \$6 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	7 75
Any person sending us \$8 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	10 50
Any person sending us \$10 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	15 00

EXPRESS CLUBBING RATES.

DON'T FAIL TO READ WHAT LIBERAL DISCOUNTS WE OFFER YOU TO HAVE PLANTS SENT BY EXPRESS. IT WILL MORE THAN PAY EXPRESSAGE ON THEM, AND YOU USUALLY GET LARGER PLANTS.

Any person sending us \$2 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	3 25
Any person sending us \$3 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	4 50
Any person sending us \$4 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	6 00
Any person sending us \$5 is entitled to select plants and bulbs at price per single p't and b. from catalogue to value of.	8 50

ACHANIA MALVAVISCUS.

A vigorous growing plant resembling the Abutilons in habit and growth, valuable alike for bedding or pot culture, blooming profusely throughout the entire year; flowers brilliant scarlet; 10c.

ALOYSIA CITRIODORA.

Plants established last summer.

LEMON VERBENA—10c.

ALYSSUM. (Double Giant.)

Indispensable to every florist; nice young stock; the large-flowered variety; 10c.

AGERATUM.

STELLA GURNEY—The finest of all Ageratums. Planted outside attains height of 6 to 8 inches. Bushy, compact growth. Early and continuous bloomer throughout the entire summer. A compact mass of deepest blue color; unequaled in profusion of bloom; 10c.

PRINCESS PAULINE—Dwarf and compact in habit, rarely growing over 5 inches high. The body of the flower is white, while the stamens, forming an outer ring, are bright blue; 10c.

ABUTILONS. (Two New Sorts.)**AUREOLE.**

Tender rose with pure white throat. A large, handsome flower, freely produced; 25c.

TOISSON D'OR.

A magnificent golden-yellow bell, carried well above the foliage. Extremely brilliant color. The plant has a nice habit; 25c.

CLOCHE D'ARGENT—A magnificent variety, with large white flowers; 10c.

DRIVEN SNOW—Very large, wide open, pure white flower. The most effective white variety to date; 15c.

MAIDEN'S BLUSH—A very large flower of delicate pink color; 10c.

PAUL MARGUERITE—Very vigorous and free both in growth and bloom. Flower saffron yellow; 10c.

YELLOW GLOBE—Extremely free in bloom. Flowers of medium size, fine yellow color; 15c.

COUPE D'HEBE—Flowers of the grandest size; red, veined orange; form almost saucer-shaped. 10c.

SAVITZII—Leaves more deeply cut than *S. de' Bonne*, and with more white in the variegation. Of dwarf growth. A decorative variety; 10c.

SOUV. DE BONNE—Grand green and silver variety. Fine for decoration, for edging Canna beds, for veranda boxes. Extra large, long stemmed orange flowers; 10c.

THOMPSONII PLENA—Long stemmed, double variety; 10c.

ECLIPSE—Pretty trailing variety. Beautiful green and gold leaves; 10c.

ASPARAGUS PLUMOSIS NANUS.

The stems of this extremely elegant plant are tufted, slender and gracefully arched. From the upper portions the branches, which are finer than the fronds of the most delicate fern, spread in all directions. The whole plant is of a bright, cheerful green. It is one of the most distinct and effective decorative plants for the stove or warm conservatory. 15c, 25c, 50c, \$1 to \$2.50 each.

ASPARAGUS SPRENGERI.

When introduced, at a high price, a little over a year ago, this variety was received with some hesitation as to its desirability, but after only a limited trial it has come forward with such prominence that the supply will be inadequate to the demand for some time to come. Not only is it useful for cutting in sprays for fine cut flower work, more particularly in connection with large roses, etc., but grown in suspended pots it makes one of the prettiest decorative house plants we know of. Used in decorations as, for example, in the decoration of mantels, nothing can equal it. Prices 15c, 35c, 75c, \$1.50 each.

ACHYRANTHES.

A beautiful class of leaf plants, more hardy than the *Colus*; used largely for bedding, for which they are admirably adapted.

BIEMULLIERI—Dark metallic red color.

BRILLIANTISSIMA—Leaves and stems are of a brilliant ruby red color.

M'NALLY—Golden yellow, veined green.

EMERSONNII—Leaves bright red, lance-shaped; 10c. each; per dozen, \$1.

ANTHEMIS CORONARIA PLENA.

(Double Golden Marguerite.)

A valuable plant either for pot culture or for bedding out. It blooms very freely at all seasons of the year, and is as easily grown as the old Double White. 15c.

ACALYPHA SANDERI.

Various named "Chenille Plant," and "Medusa of the Philippines." It is of very rapid growth, and produces continuously flower spikes from the axils of the leaves, which grow 2 feet and over in length, and are a bright crimson color. They are curiosities well worth showing in your green-house, and nicely flowered plants added to a decoration of palms are very effective. 25c.

ACALYPHA TRIUMPHANS—Bright rose-colored foliage. 10c.

ACALYPHA OBOVATA—Fine dwarf grower, bronze with pink margin. 10c.

ANTHERICUM VARIEGATUM.

Valuable as a decorative plant; suitable either for green-house, parlor or dinner table. The foliage a bright grassy green, striped and margined with creamy white. 20c.

THE BEAUTIFUL ORCHID WATER HYACINTH.

Can be grown in the open air in summer, and in the windows in winter, in anything which will hold water. We recognize it as a novelty of decided merit. Price, fine plants, 10c. each; 6 for 50c.

ALOES.

Cactus-like plants, desirable for rock work or for the house. 25c.

ALTERNANTHERAS.

Used principally for ribbon lines, borders, or for forming carpet beds.

AUREA NANA—Bright yellow.

ROSEA NANA—Tinted carmine and rose, compact.

PRYCHOIDES MAJOR—Tinted crimson and scarlet. 10c. each; 75c. per dozen; \$3.50 per 100.

BEGONIAS.

A handsome class of flowering plant, but we are sorry to say they do not stand our hot climate. We name a few of the hardiest varieties, which we have found to do very well indeed. Unless noted, 10c.; 12 for \$1.

VERNON—A variety of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage, rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower. 15c.

METALLICA—A fine erect-growing Begonia, with dark, rough leaves; the surface is a lustrous bronze green; veins depressed and dark red. A free bloomer. Unopened buds are bright red, with surface like plush; when opened the flower is a waxy white. 15c.

MARGARITAE—It grows in round bushy form; leaves bronze green with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers.

M'BETHIL—Of the *Weltoniensis* type, with very deeply indented leaves, which are fine and small. Shrubbery in growth, and very free flowering, being constant the year round. White flowers, waxy in texture and carrier in panicles.

For Plants that Grow, Plants that Bloom—WE HAVE THEM.

ALBA PICTA ROSEA—A vigorous growing variety; a seedling of Alba picta and Rubra Foliage. Deep rich green, spotted white flowers on long stems, similar to Rubra; very free flowering. 10c.

RUBRA—One of the finest Begonias in cultivation. Its dark glossy green leaves, combined with its scarlet rose color flowers are produced in the greatest profusion. 15c.

ARGENTEA GUTTATA—A cross between Olbia and Alba Picta. The variety has the silvery blotches of Alba Picta and the form and beauty of Olbia. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Fine for house culture. 10c.

RACINIFOLIA—Very large palmate leaves, and showy, rose-purple flowers; stems red; leaves silvery and dark-green marked. 25c.

ROBUSTA—Bright carmine flowers; very free bloomer.

THURSTONII—A distinct and pretty shrubby variety, with thick heavy foliage, which is of a rich metallic-green above and bright red underneath; the flowers are of a fine pink, rising well above the foliage. 15c.



REX BEGONIA.

CARNATIONS—Our selection, \$1.

BEGONIAS—Flowering Varieties.

We know of no plants better adapted to amateur cultivation than these. As pot plants for summer or winter flowering they have few equals.

Three New Flowering Begonias.

GLOIRE DE LORRAINE—This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced. It grows from 12 to 15 inches high, forming naturally graceful, bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers, and a plant that is destined to become very popular. Good young plants, 50c. each.

LIGHT PINK LORRAINE—A sport from the above, with flowers of a lighter shade; the plant is of decidedly stronger growth and fully as free-flowering as the type. 50c. each.

ERECTA COMPACTA LORRAINE—Another sport which is identical with the type, except that it is of more compact habit and holds its flowers more erect. 50c. each.

BOUGAINVILLEA.

Nice young plants, 15c. each.

GLABRA SANDERIANA—Every general florist should grow a few plants of this grand variety for show and for cut bloom. It requires a moderately warm house (not below 52



BEGONIA—RUBRA.

at night); may be grown in large pots, or planted directly in the earthen floor of the green-house. The flower bracts are very attractive and showy; are fine for cutting in long sprays and are very much admired by the general public. This variety (Sanderiana) blooms on very small plants.

We cut thousands of blooms from 3-year old plants set out in the green-house border.

Give plenty of water while blooming. 15c. each.

NEW MINIATURE CALLA, LITTLE GEM.

This beautiful little floral gem originated in the Guernsey Islands. It is in appearance a true miniature specimen of the old Calla, rarely ever growing over 10 or 12 in. high, and commences to bloom when only six or eight inches. 35c. each, 3 for \$1.



LITTLE GEM CALLA.

CALLA.

Ethiopia.

A favorite old plant for house culture, with large leaves and white trumpet-shaped flowers. First size, 50c.; second size, 25c.

SPOTTED CALLA—(Richardia Alb o-Maculta.) The leaves in this species are spotted with white. 15c. each; \$1.50 per dozen.

SELECT CARNATIONS.

The following list embraces the cream of the standard and well-tried varieties, together with the best of the newer introductions

AMERICA—A soft shade of pure scarlet; of good size and very free

BON TON—Bright warm scarlet; large deeply-fringed flowers.

BUTTERCUP—Rich golden-yellow, with a few streaks of clear carmine. The florets are full and very double.

DAYBREAK—A delicate shade of pink; greatly admired.

ELDORADO—Canary yellow, tipped rosy carmine.

EVELINA—A beautiful free flowering white.

FLORA HILL—One of the freest flowering white varieties.

GEN. GOMEZ—Brilliant cardinal maroon, very double well-fringed flowers.

GEN. MACEO—Deep brilliant scarlet overlaid with maroon; one of the darkest and richest colored yet introduced.

G. H. CRANE—Clear brilliant scarlet; an early and free bloomer, with flowers of large size; very sweet.

GLACIER—A very dwarf snow white; very free and sweet.

GOLD NUGGET—Clear deep yellow; slightly marked with red.

JUBILEE—Beautiful rich scarlet; of immense size.

MAYOR PINGREE—Clear lemon yellow, lightly marked with pink and occasionally splashed with white.



FLORA HILL.

MELBA—One of the finest pinks yet introduced; of a soft pleasing shade.

MRS. GEO. M. BRADT—Clear white, heavily edged and striped scarlet, a well-rounded deep flower.

MRS. JAS. DEAN—Clear silvery pink, delicate yet brilliant.

MRS. THOS. W. LAWSON—This is the famous Carnation for the original stock of which \$30,000 was paid. It is without doubt the largest dark pink Carnation.

MRS. FRANCES JOOST—A beautiful soft shade of pink.

NEW YORK—Bright cerise pink; a fine flower.

OLYMPIA—Pure white, with pencilings of pure scarlet: one of the finest fancy varieties.

PORTIA—Fine rich scarlet; very free.

THE MARQUIS—A beautiful pure pink; very free.

WHITE CLOUD—Fine pure white.

WILLIAM SCOTT—Growth vigorous, very free blooming, flowers large and never bursting; of a rich pink color; stems very long, holding the flowers erect.

Price any of the above 10c. each; \$1 per dozen. Set of 25 for \$2.

for \$2. Our selection, 75c. per dozen.

CALADIUM ESCULENTUM.

Very effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich, tropical effect. When extra large leaves are wanted, give a liberal supply of water and fertilize heavy.

EXTRA LARGE SIZE BULBS—11 to 12 inches in circumference; \$1 each.

FIRST SIZE BULBS—9 to 10 inches in circumference, 50c. each; \$4.50 per dozen.

SECOND SIZE BULBS—7 to 8 inches in circumference; 30c. each; \$3 per dozen.

THIRD SIZE BULBS—5 to 6 inches in circumference; 15c. each; \$1.50 per dozen.

FANCY LEAVED.

These varieties do not grow as strong as the green one, Caladium Esculentum, but they are exceedingly ornamental and thrive well when planted out doors after all danger of frost is over. Large size bulbs already started, 30c. each; \$3 per dozen.

CESTRUM PARQUI.

(Night Blooming Jessamine.)

This is the famous Night Blooming Jessamine, producing beautiful white flowers in clusters, and in the greatest profusion, overpoweringly sweet at night. It is said to be the most valuable of all perfumed plants. It is a lovely pot plant, and is of easiest to culture, thriving to perfection in good loam and sand. Price, 10c. each.

CROTONS.

These ornamental plants are natives of the South Sea Islands. They are among the most beautiful of variegated plants, the leaves being blotched with yellow and red in various ways, which renders them most attractive and valuable for decorative purposes. They are of the easiest culture, succeeding in any warm house or pit, also to planting in flower beds. Price, 15c. each.

Mail Clubbing Rates Repeated.

Your choice from Catalogue. Raise a club and secure your plants free.

PRICE PER SINGLE PLANT AND BULB.

Any person sending us:

\$2 is entitled to select plants and bulbs to value of... \$ 2 60
\$3 is entitled to select plants and bulbs to value of... 3 85
\$4 is entitled to select plants and bulbs to value of... 5 25
\$5 is entitled to select plants and bulbs to value of... 6 50
\$6 is entitled to select plants and bulbs to value of... 7 75
\$8 is entitled to select plants and bulbs to value of... 10 50
\$10 is entitled to select plants and bulbs to value of... 15 00

NOVELTIES IN NEW LARGE FLOWERED FRENCH CANNAS.

MADAM CROZY—Flowers flaming scarlet, bordered with a distinct band of golden yellow. A marvelous combination of colors, having all the delicacy and beauty of the rarest orchids. Strong plants, 20c. each, \$1.50 per dozen.

FLORENCE VAUGHAN—Undoubtedly the finest yellow spotted variety yet sent out; in color it is of a bright, rich golden yellow spotted with bright red; the flowers which are of the largest size, are borne in large heads and in the greatest profusion; the foliage is massive and of a rich green color; the plants rarely exceed three feet in height. 15c.

ITALIA—The new Giant Orchid-flowered Canna. The coloring is gorgeous in the extreme, rich golden yellow with great patches of brilliant reddish crimson and irregular spots of the same shade on the upper petals. It is strikingly unique, surpasses even an Orchid in color effects, and has a rich, oriental appearance. The flowers are six to eight inches across. The growth is stately, in ordinary seasons reaching six feet, broad and massive, beauty and strength combined, a wealth of graceful foliage and gorgeous flowers. Price, growing plants, ready April 1, 15c. each, \$1.50 per dozen. Dormant roots, 10c. each, \$1 per dozen.

AUSTRIA—The New Giant Golden Lily-flowered Canna. The claim of Italia to the title of Orchid-flowered is not better than this to Lily-flowered. It is, in truth, a giant, with flowers six to eight inches across, a giant in its superb growth, young plants set out in June forming dense spreading, clumps, with 20 to 25 stems six feet high, and every stem surmounted with a spike of its glorious, golden lily-like flowers, a giant in its grand foliage, a magnificent giant in its every attribute. Price, growing plants, ready April 1, 10c. each, \$1 per dozen. Dormant roots, 10c. each, 75c. per dozen.

CHAS. HENDERSON—A splendid, compact dwarf grower, throwing up erect, compact heads of bloom of large size; the individual flowers are among the very largest. Color bright crimson; center of the flower marked with golden pencilings. This is one of the very handsomest varieties, and makes a pot plant equal in habit. 15c. each.



CHICAGO—Four feet. This fine variety has five feet instead of four, as in ordinary kinds, color a most brilliant vermilion scarlet, foliage green; a very free bloomer. 15c. each.

Our stock is always fresh—always the best.

ALPHONSE BOUVIER—This is the grandest of all Canas for outdoor bedding. It begins to bloom very early, and is one continuous mass of crim. on the entire season, having thirty or forty of these large brilliant clusters of flowers. 15c.; four for 50c.

CHRYSANTHEMUMS.

(The Queen of Autumn Flowers.)

The "Up-to-Date Prize" Set of Chrysanthemums.

We offer a superb collection of Chrysanthemums we have again revised with a view of cataloging only the very best for all purposes, combining growth, size of bloom, style and standard, color, which are the cardinal points to be considered. We have also added many new varieties not catalogued before, thoroughly tested and found all that can be asked for.

The chrysanthemums in this set are the finest productions from all sources. Our patrons can rely on them being each and every one the very choicest colors, as awards are not given until the judges are satisfied that they are better than any existing sorts. So if you wish to be up to date, and have the best, order this set.

Price, 20c. each; the set of ten for \$1.50. In ordering, say "Up-to-Date Prize Set."

MISS M. M. JOHNSON—This is another beautiful variety. It won the prizes at Chicago and Cincinnati before the judges on October 20, thus making it a very early variety. The flowers are very broad and well built up in the center, of the richest deep golden yellow. This will be a prize taker wherever shown. Winner of eleven first prizes.

GOLDEN WEDDING—The grandest yellow ever offered. As an exhibition variety, it has never had an equal in the same color, which is deep bright yellow of shining texture. Is very large in size, the petals are long and broad and channeled lengthwise. A perfect Japanese incurved of most beautiful form. Good grower and sure bloomer. One of the best.

PHILADELPHIA—Still the sensational variety. It has won prizes and certificates wherever shown. It is an enormous globular Japanese, with broad incurving petals. Color white, shading to pale lemon, stiff stems and nice foliage, grows about four feet high. The flowers are often twelve inches in diameter.

TRILBY—Pure snow white, and superior in every way to any white in cultivation. The petals are slightly twisted, but stand out straight, forming a bold, round, handsome flower of massive size. Extra fine stem and handsome foliage. In perfection November 20 to 30. Really one of the very best of this season's introduction. A prize taker wherever exhibited.

THE EGYPTIAN—This is a grand exhibition red. The flowers are of massive size, reflexed with broad, stiff petals. Color deep, rich, fiery, velvet red. It is, without doubt, the best Chrysanthemum of its color. The flowers are enormous in size, while the color is the richest of all. We can ask all our customers to try this variety. Winner of nine premiums and certificates.

TIMOTHY EATON—(Miller & Son). The sensational novelty of the year. An enormous, globular Jap. Inc. variety of perfect form and growth. Color, pure white. A seedling from M. Wanamaker. In season November 15; four feet high. It captured every cup and prize for which it was entered. 50c. each.

MARY HILL—(Hill & Co.) Raised by H. W. Rieman. A seedling from Mme. F. Perrin, of similar habit and growth, but very much fuller, showing no sign of a center. A light shade of pink, with a high pearl gloss on outer petals. In season November 15. 35c. each.

GOLDMINE—Unsurpassed in size, having been grown eleven inches in diameter. Resembles Sunderbruch in fol-

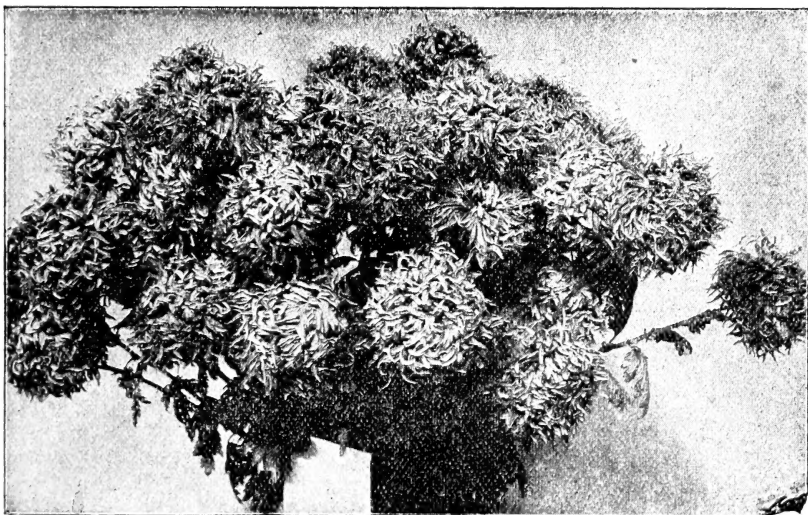
iage and general habit. Three feet high. Rich, golden yellow; outer petals reflexed and center incurving in a whirl. Best from second crown. At its best November 20. It brought the highest market price on Thanksgiving day. It was also a prize-winner in many of the late shows. 35c.

PARTING GUEST—A grand exhibition variety. This is an elegant grower, heavy sticky stems, clothed throughout in fine foliage. Height four feet. The flower is of immense size, crowded with petals which are waxy and of great substance, incurving form that is exquisite. A most imposing bloom. Color a pearly white, suffused and tinted with delicate rose-lilac. Nothing like it in color. A grand addition to any collection. It is also a prize winner.

MRS. POTTER PALMER—Very large, incurved, massive flower, with petals of exquisite form; a beautiful, clear, soft, peach-pink within when to perfection, and silvery pink without; flowers of largest size, full to the center; other petals reflexed to stem, with incurved tips, lasting quality. Unexcelled. Undoubtedly one of the best varieties of the year. Has been awarded numerous first prizes and gold medals.

MRS. PERRIN—Clear shell pink, without any tinge of maroon, so common in pink Chrysanthemums. The form incurved, high center when well grown. Strong stems, holding the flower erect. 20c.

H. W. REIMAN—One of the grandest of all Chrysanthemums for exhibition. The color is a deep, golden yellow, very bright and very massive in build, very broad petals. Stems very stiff, height four feet, foliage beautiful. A grand addition to our already fine class of yellows. An ideal grower. Received twenty-five dollar premium at Indianapolis for best yellow. Also certificate from N. C. S. at Philadelphia, November 10.



HELEN BLOODGOOD—A very bold, round flower; when in perfection, blooms measure seven and a half inches through and seven inches deep. It is the finest, true, clear pink, without shading of purple or magenta. It has received a certificate at New York and Philadelphia. A veritable beauty. 10c.

All Prize Winners.

MURILLO—We have in this new variety the most pleasing of all the deep red Chrysanthemums. The petals are broad, slightly whorled, color being a rich velvety crimson; an entirely new shade. If you have longed for a deep red, you can find it in Murillo, winner of the first prize. 10c.

MAUD DEAN—A pink variety, finely incurved petals, broad and shell-shaped. One of the largest flowers exhibited at any of the shows. Received silver medal and certificates of merit at New York and Philadelphia. 10c.

JOHN FIRTH—Unquestionably the most meritorious introduction of the year; novel and distinct shape, extra double; a grand acquisition for show purposes; petals cup-shaped, arranged in compact rows, one above the other, completely covering the center; color a deep shell pink, shading to satiny rose; a winner of many first prizes. 15c.

ABRAHAM LINCOLN—Rich, creamy yellow. The petals are trumpet-shaped with elk-horn tips and are arranged to form a perfect ball. One of the largest and most attractive of the yellow varieties.

MRS. JEROME JONES—A beautiful broad-petaled, incurved white. Stem and foliage extra good. An ideal flower for commercial or exhibition purposes. 15c.

MAYFLOWER—A grand incurved white. Lower petals reflexed. Habit, stem and foliage good. A grand bloom for exhibition. 10c.

MAJOR BONNAFON—A soft, clear, high-built incurved yellow. Form, habit, stem and foliage good. Ideal flower in every respect. 10c.

VIVIAND MOREL—Extra large reflexed pink. One of the grandest bloomers for exhibition. 10c.

MISS GEORGIANA PITCHER—Fine incurved yellow. Stem and foliage very good. A fine variety for all purposes. 15c.

SILVER CLOUD—A large, delicate salmon, slightly reflexed. Stem and foliage extra good. 15c.

WM. H. LINCOLN—A grand golden yellow, with straight flat spreading petals. Habit, stem and foliage extra good. A grand variety for all purposes. 10c.

IVORY—I think the purest and best white for all purposes. 10c.

IORA—Large, high-built, of beautiful pink color, long, tubular petals, irregularly incurving, giving it a very artistic appearance, very much admired wherever shown. 15c.

RUTH OR MARGUERITE GRAHAM—A pure white, incurved. Fine stem and foliage. While not as large as many of the others, its general get up and good keeping qualities still make it a favorite. 15c.



BEAU IDEAL—Beau Ideal is a bright rose-pink, without touch of lavender shadings. The form is somewhat flat, incurved shape, the outer petals horizontal, showing the bright pink, the incurving center showing a lighter shade. We know of no variety that will compare with it in purity and brightness of tone. It is very free-blooming and of the largest size. Captured eight first prizes. 15c.

MODESTO—A grand incurved yellow, with very high, full center. Foliage extra large. One of the best for exhibition. With me, inclined to be a little weak necked. 15c.

MISS AGNES L. DALSKOY OR PINK IVORY—A sport from Ivory, with foliage and habit the same, but a beautiful soft pink, a color good for all purposes. 15c.

GEORGE W. CHILDS—No Chrysanthemum created such a sensation as did this. The flowers are of massive size, reflexed with broad, stiff petals; color deep rich velvety-crimson, with no shade of brown or chestnut. 10c.

CHRISTMAS EVE—Late, beautiful white, ball-shaped, long, twisted petals. One of the best late varieties. Nothing in Chrysanthemums lasts so well. We have cut perfect blooms at Christmas. Price, 10c. each.

IVORY—An old variety which has kept its place up to the present day, a splendid white, of great substance and durability. Extra dwarf in habit, unsurpassed as a specimen pot plant.

GOOD GRACIOUS—Another introduction from Japan and so remarkable for its size as to suggest its name; the first sight of it usually brings forth an exclamation of admiration. The color also is unique, being a delicate shade of peach pink throughout. The form is remarkable, the petals are incurved and twisted, overlapping each other in irregular fashion, and resembling talons. Of all the splendid varieties introduced from Japan this is perhaps the most remarkable for size, form and color, and stands alone in its unique beauty, there being nothing at all approaching it. 10c.

AUTUMN GLOW—A large incurved, light bronze. Form like Mrs. Jerome Jones. Fine stem and foliage. 15c.

MRS. H. ROBINSON—A large, broad-petaled, incurved white, of great depth. Foliage good, but I am afraid the flower is too heavy for the stem. A grand variety in every other way. 10c.

CATHERINE NORTH—Large incurved bronze and yellow. Stem and foliage very good. Fine for exhibition. 15c.

MINERVA—A fine curved golden yellow. Stem and foliage very good. One of the best for all purposes. 15c.

W. B. DINSMORE—Large golden yellow incurved. Stem and foliage good. Fine for all purposes. 15c.

MUTUAL FRIEND—Extra large reflexed, pure white. Stem and foliage good. When well done, I consider this hard to beat for all purposes. 10c.

The set of 25 for \$2.

We have at least 50 choice varieties of Chrysanthemums not catalogued, and will send you choice varieties in our collection 24 for \$1.

COLEUS.

No plant gives better satisfaction for foliage effect.

Price, 5c. each; 50c. per dozen; \$3 per 100.

CAPTIVATION—The deeply toothed leaves are bright green, with a feathered edge center of sulphur yellow, which is flushed with a pale tint of rosy purple.

FLAMBEAU—Richly colored; exceedingly attractive.

FIREBRAND—Maroon, flamed and shaded with brilliant fiery red.

GOLDEN BEDDER—Bright golden yellow.

JOHN GOOD—Yellow.

CLARE—Velvety crimson, green margined.

KENTISH FIRE—Bright carmine; crimson and green serrated edge.

MRS. COOPER—Golden yellow; green margined.

MRS. J. SHULTZ—Bright golden yellow ground, with bright scarlet and carmine markings.

MRS. HUMPHREYS—Light scarlet; rimmed yellow.

NEGRO—Very dark foliage.

PRINCE OF PRUSSIA—Crimson-scarlet, yellow margin.

PROGRESS—Dark olive green, blotched with purple, crimson and gold.

RAINBOW—Maroon, yellow edge.

SPECIOSA—Green, with light yellow center.

SETTIN SUN—Rich bronze crimson, bright golden edge.

SPOTTED GEM—Yellow, blotched crimson, green and orange; very effective.

VERSCHAFFELDII—Rich, velvety crimson, one of the best for bedding out.

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)

A rapid growing decorated plant, most suitable for the center of a table, also grows well in an aquarium as a water plant. Plants from three inch pots, 25c. each. Plants from four inch pots, 50c. each.

IMPROVED DAHLIAS.

Dahlias are the most beautiful and attractive of all the Summer and Autumn flowers.

We have a large stock of field grown roots, Pot Roots, and in May will also have strong pot-grown plants which may be put out for immediate growth and bloom.

DOUBLE VARIETIES in assorted colors, red yellow, white, striped purple. 20c. each; \$1.50 per dozen.

SINGLE VARIETIES in assorted colors, red, yellow, white, striped, etc. 20c. each; \$1.50 per dozen.

FICUS ELASTICA.

See Palms.

(India Rubber Tree.)

FERNS.

Maiden Hair Fern.

ADIANTUM CUNEATUM—The best known variety of adiantum. Its graceful, lace-like foliage makes it indispensable for flower designs or anything where small ferns are used. Price, 10c. to 25c. each.

Boston Fern.

(Nephrolepis Bostoniensis.)

One of the most useful and ornamental of the "Sword Ferns." It is now grown by the thousand for the market in all the large cities, and is steadily increasing in popu-



larity. In well grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction in a most graceful manner. This beautiful fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or basket on the piazza in summer and conservatory or window in winter. (See cut.) Price, 15c. each; larger, 25c. Large specimens, 50c., 75c. and \$1.

Compact Sword Fern.

(Nephrolepis Cordata Compacta.)

A fitting companion for the above; dwarfier and more erect in growth, a much darker shade of green, and very gracefully arched. For decoration in front of taller plants it is admirable. As a house plant it is very desirable. Price, 15c. each; larger, 30c. Large specimens, 50c., 75c. and \$1.

Erect Sword Fern.

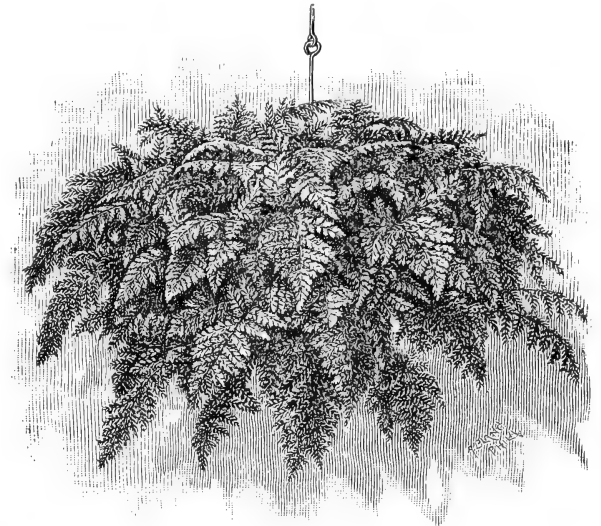
NEPHROLEPSIS EXALTATA—In well grown specimens the fronds attain a length of six to seven feet, but only one to three inches wide, and like plumes, arching over in every direction.

Price, 15c. each; larger, 25c. Large specimens, 50c., 75c. and \$1.

IMPORTED JAPANESE FERN BALLS.

Something new from Japan.

These Fern Balls arrive from Japan in January. The roots are twisted and worked together into a ball about eight inches in diameter. The fresh young leaves soon



sprout and form a solid mass of fronds fifteen to eighteen inches in diameter when fully developed. These Fern Balls do well hanging in a window where not too much sun reaches them. Keep the ball moist by dipping it occasionally in a pail of water. The balls are too large to be sent by mail, and must be sent by express at buyer's expense. 75c. each; \$2 for 3.

Assorted Ferns.

Good assortment, 25c. to \$1 each. Handsome specimens of Maiden Hair Ferns, 50c. to \$1 each; smaller plants, 15c.

FUCHSIAS.

GLORIE DES MACHES—It is nearly perfection as to free growing and habit, being strong and bushy, beginning to bloom quite early in the season and continuing very late. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double, and pure white. Price, 15c.

FUCHSIA PHENOMENAL—The largest Fuchsia we have yet seen—larger than Champion of the World. The tube and sepals are bright coral-red, beautifully formed. The corolla, nearly two and a half inches across, is of the very richest violet shade. The habit is remarkably free and it blooms more freely than any large variety we have seen. Price, 15c.

THE BLACK PRINCE—A misnomer so far as name is concerned, being of a bright waxy carmine; tube and petals large and broad, with pale green tips; large, open pale pink corolla, a wonderfully symmetrical habit and the best all round Fuchsia we know of. Price, 10c. The fine Double White Fuchsia,

ROSAINS PATRI—A variety unsurpassed among all the Fuchsias with white corolla. In fact, nearly perfection as to free growing and habit; strong and bushy, beginning to bloom quite early in the spring and continuing very late. Tube and sepals are brilliant; deep scarlet, thick and leathery in texture; corolla is very large, double and pure white. Price, 15c.

Try Ovamead—it makes hens lay.

GERANIUMS.**Twelve Best Double.**

Sun proof varieties and novelties worthy of special note in the Bruant race.

BARON DE SCALIBERT—A neat dwarf, compact grower. Exceptionally free in bloom; so much so that the large trusses of bloom almost hide the foliage. Florets large, of a bright, soft pink color, with white center; petals slightly veined red. A lovely color, and a grand addition to this race of Sun-Proof Geraniums. 25c.

ALPHONSE RICARD—The plant is a strong, vigorous grower, branching and compact in habit; producing flowers in great masses; color a brilliant shade of orange-red. Both floret and truss are of enormous size; semi-double. An excellent bedding sort. 25c.

PRESIDENT VICTOR DUBOIS—Immense trusses of extra large semi-double flowers on long, stout foot stalks. Color a bright magenta rose. Very distinct. 25c.

J. SALLIER—A vigorous growing and remarkably full-flowering variety. Trusses very large and of perfect form, composed of single flowers entirely distinct from any existing variety. Edges of petals carmine lake, the center is in tints of rose and bluish heliotrope color, the upper petals are veined carmine and marked with orange at the base. This is one of the most distinct and valuable geraniums of the year and we recommend it highly. 25c.

HECTOR—A very attractive variety with large trusses of bright scarlet, semi-double flowers, very distinct white eye. A grand bedder. 15c.

CHAS. RABUTOT—Very free, both in growth and bloom; strong, stiff stems, carrying large trusses of deep salmon, fine shaped flowers; very distinct. 25c.

MONS. DE LA PUE—Rich carmine lake color of an intense shade, with white mark at the base of the petals. Fine large flower. 25c.

MARQUIS DE GALARD—Trusses of immense size; color rosy-cerise shading to orange; a very striking color and quite new. Plant of close, compact habit, almost a perpetual bloomer. A grand bedder. 20c.

COLOSSUS—Floret quite circular, semi-double; 2 1/2 inches in diameter. The color is very beautiful, a rich shade of rosy crimson. Very free in bloom. One of the very largest and finest among the double reds. 20c.

MAD. BACOT—Dwarf free grower and abundant bloomer. Color a remarkable shade of orange approaching yellow; very fine. 25c.

LORD TENNYSON—Very large, semi-double flowers, distinct and effective. Color, fiery salmon. 20c.

MAD. JOUIS—Fine, large round flower; delicate, flesh white, with deep salmon center; very distinct in color. 20c.

MAD. BARNEY—An excellent bedding variety; robust free grower and constant bloomer; fine large full double flowers in large well-shaped trusses on stout foot stalks. Color bright clear rose, very effective. 20c. One of each of the above set for \$2.

Twelve Best Single.

SINGLE GERANIUM, CHRISTOPHER COLUMBUS—The Christopher Columbus is a perfect marvel among geraniums, and is the best of the new dwarf-growing sorts. It is very dwarf and compact, rarely growing over fifteen inches high and of a very branching habit. The flowers are produced in the greatest profusion upon medium-sized trusses. The flowers are bright cinnabar orange color very distinct and fine, with large, strong trusses. A bed of this geranium will cause a sensation wherever grown. The habit of the plant is good, and it may be classed as one of the freest bloomers in cultivation. Without an equal for either bedding or pot culture. 20c.

VIVE L'AMERIQUE—A fine specimen of the new combination and white marblings of colors, heliotrope pink with touches of purple. Flowers are of immense size, habit dwarf and very free, fine trusses on long stems. 15c.

ELECTRIC LIGHT—The best new single geranium we have seen. A beautiful shade of vermilion scarlet, large perfect form. Its most distinctive feature from existing varieties is its perfectly pure white large eye. 25c.

AFTER-GLOW—A light, clear salmon, blended with darker shades, with center of pure white, edge of petal white. The yellowish salmon that gives it a pure shade seldom seen on geraniums. 10c.

ARC en CIEL—The trusses of this variety are extra large, immense florets. The shades are beautifully blended, three

upper petals have soft rose centers, shading into scarlet edges. Two petals are scarlet, then rose, then orange near the center. The texture is velvety. 15c.

LANDSDOWNE—A soft deep scarlet, floret large and round, and formed into large trusses borne with the greatest freedom. An ideal bedder producing a mass of soft, brilliant color flowers, well above the foliage, which is a light bright green. 20c.

MARGUERITE de LAYERS—A grand single white, plants a mass of white bloom, trusses of grandest florets, extra large and of the purest white. The plant is robust; grand for pots or bedding. It is by far the best single white. 10c.

L'IMMORTTEL—Dwarf and bushy, very free, trusses large. Color lavender and rosy-wine, a diamond-shaped "eye" of lighter color. 15c.

SWANLEY GEM—A grand new geranium of the brightest shades of rich, dazzling scarlet, with a large, distinct white eye. A truly magnificent sort. It blooms freely. 15c.

POETI NATI NALE—Color as a delicate pink as Rose Baroness Rothschild, deepening to a soft peach bloom, a mingling of shades heretofore found only in the "Lady Washington" class. A Perfect Single Geranium of an entirely new shade. A handsome variety. 15c.

SOUVENIR DE MIRANDE—The greatest novelty in new geraniums that has appeared for a number of years is undoubtedly Souvenir de Mirande. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that have from time to time made their appearance. It has round florets, upper petals cream white, with a distinct rosy-pink border, lower petals salmon-rose, streaked with pure lilac. A most novel color. It is extremely free-flowering, and produces fine trusses of its magnificent blooms. Mr. John Thorpe says it has made a leap of a decade in its advent. 10c.

WEDDING RING—This geranium took precedence over any geranium we grew the past summer for excellence and great beauty of its flowers. It is a geranium that one never tires of. Dazzling orange-scarlet florets, circular and slightly cupped, giving it the appearance of a beautiful ring. It forms magnificent trusses of the largest size. One of the finest novelties of the year. Extra profuse in bloom. 15c. The foregoing Single Geraniums are first-class in color of flowers and foliage. Unequalled in every way.

One each of the above set for \$1.50.

Sweet Scented Geraniums.

APPLE SCENTED—The old favorite. Price 20c. each.

BALM SCENTED—Delicious balm fragrance.

NUTMEG SCENTED—Small leaves, nutmeg perfume.

ROSE SCENTED—Two kinds, broad leaf and cut leaf. This is the most popular of all scented geraniums.

PEPPERMINT SCENTE—Large velvety foliage, peppermint scent.

OAK LEAVE—Beautiful foliage, resembling oak leaves, black center, with green edge.

SHRUBLAND PET—Beautiful foliage, rosy flowers; elegant.

SKELETON ELAVED—Leaves very finely cut, rosy fragrance.

Silver-Leaved Geraniums.

Price, 10c. each; the set of four for 30c.

MADAME SALLEORI—It makes a round, pretty plant, about one foot high and wide, foliage bright green, edged with pure white.

MOUNTAIN OF SNOW—A fine, strong grower, center of leaf bright green, with a broad, silvery white margin, flowers scarlet, well above the foliage. Good for bedding.

SNOW STORM—Dark green foliage, distinctly margined with white; a robust grower.

HAPPY THOUGHT—Light cream, almost white center with a dark green band about the light zone, edge of leaf a bright green.

Golden Bronze-Leaved Geraniums.

Price, 15c. each; the set of six for 75c.

BRONZE BEDDER—New; the brightest and best of all, holding its bright colors well; simply grand.

CRYSTAL PALACE GEM—Golden yellow margin, central disc of green.

EXQUISITE—Large chocolate zone, golden yellow center.

MARSHALL MACMAHON—Golden yellow, zone of dark chocolate.

ZULU—A bright yellow leaf, with almost black zone.

Golden Tri-Color Geranium.

Price 15c. each; two for 25c.

MRS. POLLOCK—One of the most lovely of all foliage plants. The color of the leaves are a bright bronze red, zone belted with crimson and edged with golden yellow. A lovely combination.

New Geranium, La Favorite.

This new double white Geranium is, we believe, the finest white ever introduced and the best all round Geranium in cultivation. It is as free-flowering as any of the single varieties. It can be used for planting in beds for furnishing a supply of beautiful white flowers for vases, or for pot culture for winter flowering. It is a dwarf, compact growing variety. The foliage is a bright, healthy green, with a band of darker green encircling each leaf. The flowers are borne in large trusses of the purest snow white. No Geranium in our collection is admired more than La Favorite. 15c. each; \$1.50 per dozen. See cut below.

Pelargoniums, or Lady Washington Geraniums.

We here offer five of the choicest new kinds of this, the most beautiful of all Geraniums. Price, 25c. each; or the five varieties for \$1. You cannot buy these charming varieties as cheap elsewhere.

These are commonly known as Lady Washington Geraniums. The flowers have deep blotches on the upper petals and bright spots on the lower ones. When in bloom during the months of May and June, they are very beautiful and ornamental, either as pot plants or in the garden. Although their time of blooming is short, their great beauty while in flower makes them very desirable. We offer a number of the newest varieties.

MRS. ROBERT SANDIFORD—(The new Double White.) This charming variety cannot be excelled in its beauty by any flower we grow. The flowers are three inches across, of the purest snow white, and perfectly double and very free in bloom. You cannot imagine anything prettier.

MADAME THIBAUT—(The new Double Pink.) The Queen of Pelargoniums. Flowers three inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges. Very free in bloom.

VICTOR—No words can express the beauty of this charming variety. The flowers are a bright cherry red, with white at the base of each petal; the two upper petals are dark crimson maroon. The flowers are of immense size and very freely produced. A grand variety.

NEW EVER-BLOOMING PELARGONIUM, FREDDIE DONNER—We consider this to be one of the most desirable house plants grown. It is perpetual blooming variety, usually commencing to bloom in December or January, and continuing throughout the spring and summer. The throat and edges of the petals are pure white, each shaded toward the center with rich carmine pink, with a glowing crimson blotch on each. We have always been unable to supply the demand, but now have a fine stock of plants to offer.

CRIMSON KING—A grand sort. One of the finest ever introduced on account of its profuse blooming qualities, and as easy to take care of as a common Geranium. Large individual flowers of brilliant crimson, beautifully marked and veined, fine handsome foliage and a sturdy growth. We would heartily recommend this variety.

Our Splendid New Ivy Geraniums.

SPECIAL OFFER—The set of six Ivy leaves for 50c. Any three for 30c.

NEW DOUBLE WHITE IVY GERANIUM, JOAN OF ARC—This is one of the most beautiful plants that it has ever been our privilege to offer. The flowers are perfectly double, white as snow, and literally cover the plant when in full bloom. The foliage is extremely handsome, the dense, glossy green leaves making a most effective background for the great cluster of snow-white flowers." The foregoing was our description of last year, and another season's trial makes us heartily endorse it. Price, 15c. each.

NEW DOUBLE IVY GERANIUM, COMTESSE HORACE DE CHOISEFUL—A fit companion of "Joan of Arc." The plant is vigorous, leaves without zones, flowers very large, two inches across, double and imbricated, in good trusses. Color a bright golden salmon. We have no hesitancy in saying that this is the richest colored flower of any grown. All who see it say, "Is it possible that is a geranium flower?" Price, 15c. each.

NEW DOUBLE IVY GERANIUM, GALILEE—



Another grand sort. One of the most remarkable of recent introduction. The trusses are of immense size, flowers very large and double, and of a most charming shade of lovely rose pink, varied with lilac. A magnificent variety. Price, 15c. each.

NEW DOUBLE IVY GERANIUM, BASTIEN LE-PAGE—This is the most beautiful variety of the ivy-leaved class. The flowers are very double, full and perfect in form. Color a rich carmine and lake. The plant is a strong, free grower producing flowers at every joint. Price, 15c. each.

NEW DOUBLE IVY GERANIUM, SOUVENIR CHARLES TURNER—One of the handsomest Ivy Geraniums ever introduced. Florets two and a half inches, in trusses six inches across. The color is a deep bright pink, approaching scarlet in color, the upper petals feathered maroon. Quite double. Awarded numerous certificates. Price, 20c. each.

NEW DOUBLE SCARLET IVY GERANIUM, PETER CROZY—A grand hybrid between the zonals and ivies, having the foliage of the former, but very heavy in texture, and while the forms of truss and florets are found only among the ivies, the color is a soft, bright scarlet, with veinings of maroon. A most distinct and pleasing variety, being the nearest approach to a scarlet yet introduced. Habit of plant very dwarf and compact, and one of the most prolific flowering sorts in existence. Price, 15c. each.

GENERAL ASSORTMENT.

BRUANT RACE, BEDDING VARIETIES.

The "Grande Monarques" of the Family.

Jean Viaud.

The Queen of Pink Bruants.

Soft, pure pink, semi-double, with two white blotches. Dwarf, stocky grower, rigid stems, large trusses, perfect florets, a continuous bloomer, the plant being covered with flowers throughout the season. The finest double pink variety that we have ever seen. Will rank with the best bedders of any color, if it does not prove the leader of them all. It has an iron constitution, and withstands the rain and sun better than any known geranium. We speak with absolute certainty about this variety. 25c.

Marquis de Castellane.

A shapely, dwarf grower, with immense flowers, about 2 1/2 inches in diameter. Two beautiful shades of red. Petals undulating on the edges. Very beautiful and distinct. This magnificent new red variety ranked as fine as Viaud in the open ground, which is the highest praise we can give it as a bedder. We predict that this variety will become as popular as A. Ricard, and is a distinct and lovely color. 30c.

Clyde.

A single scarlet geranium of Bruant type. A sport from Mrs. E. G. Hill, in every respect like its parent, except color, which is pure scarlet, of soft, even shade. Floret immense, 2 1/2 to 3 inches in diameter. Trusses 14 to 16 inches in circumference. A grand bedder, and also a fine pot plant. 25c.

BEAUTE POITEVINE—Semi-double. Enormous flowers, aurora pink, shading to bright salmon center. The grandest of all the light fancy Bruants. 10c.

BELLEROPHON—One of the grandest of recent introductions; will rank with the best. It is a single scarlet, with large, round florets, combined into immense trusses, which are held high above the plant. It is very free in bloom, the habit and foliage especially fine for this type. 20c.

BLANCHE MOULAS—Single. Very light salmon, edged about the petals with white. One of the finest of the lighter Bruants. 15c.

CT. DE BLACAS—Single. Very strong stems bearing large flowers; center salmon, changing to orange scarlet; large white eye; very free. 15c.

COL. BARRE—Semi-double, dwarf, and very free; an entirely new color in this choice section. The lower petals are rosy pink, upper petals darker and marked scarlet at the base. Most of the florets throw from 6 to 8 petals, and have much the elegance of form of the finest of the ivy-leaved section. Both floret and truss are of unusual size. 20c.

GENERAL DODDS—Single. Plant very dwarf in habit, and foliage very heavy; leaves beautifully dented; trusses

very large indeed; florets more than two inches in diameter; color, soft vermillion, of grand effect. 15c.

GLOIRE POITEVINE—Single. Large trusses of immense size. Rich red, shaded orange, with a white eye. Very vigorous and free. 10c.

MME. JAULIN—Semi-double. Very large florets compose a truss of grand size; center tender pink, surrounded by border of white. For freshness and beauty this color is without a parallel among outdoor bedding varieties, and is equally fine as a pot specimen. 25c.

MME. LANDRY—Double. One of the choicest and most beautiful yet added to the Bruants. Very free and constant in bloom throughout the season. Trusses large, and florets of the finest size and circular in form. Color, clear salmon, center shading to copper, with a white eye. 25c.

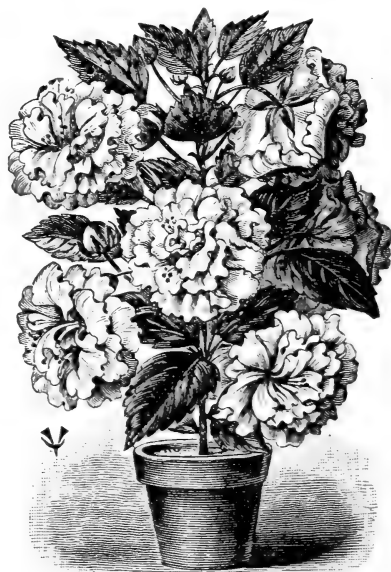
MRS. E. G. HILL—Single. Florets 2 1/2x2 inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. Frequently throws six petals. 15c.

THOS. MEEHAN—Double. Extremely large trusses and very large florets. Almost circular in form. Color quite new in this section; brilliant rosy pink, the base of the upper petals marked orange. A noteworthy variety, reminding one of many of the Ivy Geraniums. 15c.

VILLE DE POITIERS—Double. There is nothing finer than this in the Bruant race. Color; rosy scarlet, very clear and bright. Trusses very large, composed of enormous florets nearly three inches across, and of the peculiarly beautiful form of Beaute Poitevine. Very free, producing an elegant effect when massed. 25c.

HIBISCUS.

This is one of the finest plant novelties offered in recent years. It is a "sport" from the double red Hibiscus Rosea-Sinensis; the flowers are double and from four to five inches in diameter; of a charming, rich, clear pink color, with a small deep crimson center; an entirely new and most beautiful shade. It blooms abundantly and continuously even on small plants during the summer and fall months; may be easily wintered in greenhouse or dwelling. Large plants, two or three years old make a magnificent show.



NEW PINK PEACHBLOW.

We are confident it will give entire satisfaction to all who grow it, either in pots or plants out in the garden. It is also a good winter bloomer in the greenhouse or sunny window. Price, unless otherwise noted, 20c. each.

NEW HARDY HIBISCUS "CRIMSON EYE"—It will succeed anywhere, and is perfectly hardy. Robust grower, with dark red stems and foliage. The flowers are immense in size; color is of the purest white, with a large spot of deep velvety-crimson in the center of each flower. Price, 15c.

AURIANTICA—Large, double, orange-colored flowers; an early and profuse bloomer.

COLLERII—A remarkably new and distinct variety, introduced from the South Sea Islands. Flowers of a buff-yellow, with a crimson-scarlet base, and peculiarly handsome.

CARMINATUS PERFECTUS—Full, round flower of perfect shape, and of a rich, soft carmine-rose, with deep crimson eye. A beautiful, free-blooming variety.

COOPERII TRICOLOR—This variety is mostly grown for its variegated foliage, the young shoots having all shades of color, from pure white to deep red, and various shades of green; flowers single crimson.

SUB VIOLACEOUS—Flowers of enormous size, of a beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family.

GENERAL COURTIGIS—A very grand, large-sized flower, single, light scarlet, very showy.

GRANDIFLORA—Rich, glossy foliage, blooming profusely through the summer, literally covering the plant with scarlet-crimson flowers.

MINIATUS SEMI-PLENA—Large semi-double, brilliant and attractive; bright vermilion-scarlet; ought to be in every garden.

VERSICOLOR—A variety combining in its flowers all colors of the whole family, being handsomely striped crimson, buff, rose and white.

One each of the ten for 75c.

HOYA CARNOSA.

WAX PLANT—15c. to 25c.

HYDRANGEAS.

HORTENSIS—A well known favorite old plant, producing large heads of pink flowers in great profusion. It thrives best in a shaded situation, with a plentiful supply of water. Price, small plants, 15c. each.

THOMAS HOGG—This is the finest of all hydrangeas. The flowers are produced in immense trusses of the purest white, of very fine texture, and continue in flower for a great length of time. Quite hardy in open ground. Price, small plants, 15c. each.

NEW HYDRANGEA, RED BRANCHED—A valuable hydrangea, with dark red branches that brighten to a clear crimson color as they near the flower trusses. The plant is of robust habit, and produces freely immense heads of deep, rose-colored flowers. A novelty of sterling merit that is sure to become very popular. This is by all odds the prettiest hydrangea. Price, small plants, 20c. each.

HELIOTROPES.

These plants are universal favorites on account of their delightful fragrance. Flower equally as well as bedding plants in summer, or as pot plants in the house during winter. 10c. each; \$1 per dozen, except where noted.

EVENING STAR—Light blue, very fragrant; a profuse bloomer, and one of the very best for outdoors.

MAD. de BLONAY—Large truss, nearly pure white. 15c.

SWANLEY GIANT—Carmine-rose; the size of the truss is immense, often measuring ten inches in diameter; of the most exquisite fragrance. 15c.

ALBERT de LEAUX—Foliage beautifully variegated green and yellow; flowers large, bright lavender. 15c.

JERSEY BEAUTY—The best purple.

PRES. GARFIELD—Dark purple.

MRS. DAVID WOOD—A new semi-double; flowers very lasting. 15c.

VIOLET QUEEN—Deepest violet purple, with long almost pure white eye; very fragrant, vigorous habit and very floriferous; new 15c.

IPOMOEA.

LEARII—This handsome new climber, a native of Ceylon, has large, deep azure-blue flowers with crimson bars, frequently called the "Blue Moon Flowers." When grown with the white one the contrast is striking and very effective. 15c.

NOCTIFLORA—(Evening Glory or Moon-Flower.) This still continues the most popular vine in existence. For easy culture, rapid growth and freedom of bloom, it certainly has no equal. Flowers pure white, six inches in diameter, and opens at night and on dull days. The demand exceeded our supply last spring, but we think we shall be able to fill all orders this season. 10c. each; \$1 per dozen.

IVY.

ENGLISH—The well known evergreen climber; quite hardy. 10c. to 25c.

SCENECIO SCANDENS—(German or Parlor Ivy.) A more rapid growing and more succulent kind; well adapted to covering trellis work. 10c. to 25c.

KENILWORTH IVY—(Linari cymbalaria.) A neat and delicate plant of trailing habit, with small, bright green ivy-shaped leaves and small, light violet colored flowers; well adapted to hanging baskets, vases, etc. 10c.

LANTANA.

Having all the shades, orange, sulphur, cream and white, changing from one color to another as they increase in age and development. Price, 10c. each; \$1 per dozen.

AURANTIACA—Large; orange red; fine.

ALBA PERFECTA—White; very fine; 15c.

GOLDEN BALL—Bright orange; one of the best bedders.

HARKETT'S PERFECTION—Foliage variegated, with lilac flowers.

LEMON—American Wonder.

In this wonderful Lemon we have the rich glossy leaves like the dwarf Orange, which are so easily kept clean. Its blossoms are waxy white, like a Tuberosc, and as fragrant as Orange blossoms, producing fruit five times as large as the ordinary Lemon. The Wonder Lemon must take a place in every good collection of house plants.



Price, prepaid, first size, each, 20c.; three for 50c. Large plants, second size, each, 40c.; three for \$1.

We supply the choicest Cut Flowers for all occasions.

JASMINE.

GRAND DUKE—Easily grown; flowers double, creamy white; very fragrant. 15c., 25c. to 50c.

CAPE—Flower large, white, very fragrant; foliage rich and glossy. 15c. 25c to 50c.

JUSTICEA, BLUE.

A beautiful plant when in bloom; it throws its flowers in clusters and blooms for a considerably long time in winter and early spring. The flowers are of a most beautiful and rich shade of intense ultramarine blue. 15c.

JUSTICEA, BICOLOR.

This plant is in bloom nearly all the year. The flowers are starshaped, while tipped, crimson maroon, and resemble some species of orchids. 15c.

JUSTICEA CARNEA and ROSEA—Good plants for the house and bloom winter and summer. Red and rose. 10 to 20c.

MADERIA VINE.

A rapid climbing plant, with thick, glossy leaves, green foliage and file, white, fragrant flowers. 10c; 3 for 25c.

MAURANDIA.

A pretty climbing plant, with graceful foliage and handsome purple trumpet shaped flowers. 10c; 3 for 25c.

MUSA—Banana.

CAVENDISHII—The fruiting kind, handsome foliage, likes rich soil and plenty of water. 50c to \$1 each.

ENSETE—(The Abyssinian banana.) The most beautiful of the genus; leaves large, erect, with a pink midrid. 75c to \$2 each.

MANETTIA VINE.

A beautiful free growing vine with small tubular shaped, flowers of a rich, fiery scarlet color, shading off into a bright

NASTURTIUM.

A desirable plant for rockwork, vases, trellises, etc.; bright showy flowers. 5c each; 50c per dozen.

OTAHEITE ORANGE.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. With one or two pots of it, anyone can raise an abundance of the far-famed, delicate and fragrant orange blossoms. 30c. each, 2 for 50c. large plants, 60c each, 2 for \$1.

OLEANDERS—Neriums.

A well-known class of plants, flowering very freely during the whole summer.

GLORIOSUM—Brilliant carmine pink flowers, very double, showy and desirable. 30c.

MADONI GRANDIFLORA—Double white. 25c.

LILLIAN HENDERSON—Fine, large, double white. 25c.

YELLOW—A worthy novelty; stock scarce. 50c. each.

PLUMBAGO.

CAPENSIS—A beautiful, free flowering shrubby plant, producing large trusses of beautiful azure blue flowers; bedded out during summer, it blooms the whole season. Also fine for pots or tubs. 10c.

CAPENSIS ALBA—It is an exact counterpart of the blue Plumbago, except in color, which in this beautiful novelty is creamy white. 15c.

PANSY.

The pansy is one of the most pleasing and satisfactory plants to grow, and should be planted by every lover of handsome flowers. Large blooming plants, 5c. each; 40c. per dozen; \$2.50 per 100 by express, at expense of purchasers.

Lower express rates on plants—a saving of 20 per cent. Have your plants sent by express.

PALMS.

We call particular attention to our list of palms, and venture to say that for the money expended there is nothing we offer which will give more satisfaction to our customers. They are especially grown for window and room culture, and with ordinary care can be kept in perfect condition for years. Our stock of roses, carnations, chrysanthemums, and other blooming plants is exceptionally fine, and contains only such varieties as are especially adapted for this purpose. In this connection, we would say that the variety of plants which will thrive and bloom best is comparatively limited, and the lack of success which occasionally discourages amateurs is due more frequently to a poor selection of varieties than to mistakes in culture. With this point in view we have carefully selected only such sorts as are adapted for all purposes, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue, from the fact that it contains only such plants as are highly ornamental, either in flower or foliage.

PALMS AND DECORATIVE PLANTS.

ARECA LUTESCENS—This majestic palm is without a peer for strength and elegance combined. Its dark glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stems are a golden yellow, irregularly spotted with bronze green, giving it a peculiar charm. Price, fine plants, 2 1/2 to 3 feet high, \$3 each; strong plants, 4 in pot, 50c. each; 15 to 20 inches high, 75c. each; small plants, 12 to 15 inches high, 35c.

COCOS WEDDELIANA—This beautiful palm is unquestionably the most elegant and graceful in cultivation. It is admirably adapted for the centers of jardiniers and fern dishes, while for dinner table decorations it is unexcelled. Price, 12 to 18 inches high, 75c. each; smaller plants, 50c. each.

RUBBER PLANTS—We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Price, 50c., \$1 to \$1.50 each.

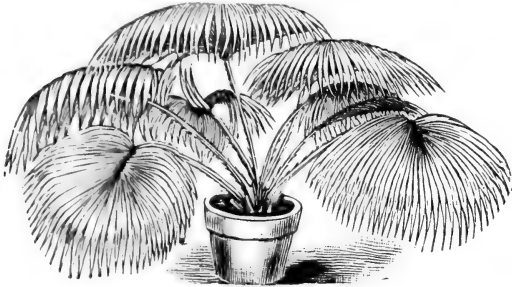


yellow at tip of flower. It commences to bloom when very small, and flowers continually. A valuable plant for small trellises, vases or baskets. 15c; 2 for 25c.

We furnish the kind of Plants that will give you an abundance of Flowers.

PANEANUS UTILIS—Pandanus is perhaps the most useful of our ornamental foliage plants, as a vase plant or single specimen in greenhouse or conservatory, it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences. Price, fine plants, from 4-inch pots, 75c. each; from 3-inch pots, 50c. each.

LATANIA BARBONICA—(Fan palm.) This fine palm is illustrated on this page. It is too well known to need any extended description; its strong constitution and other



grand characteristics render it one of the most popular palms grown. Price, 4-inch pots, 25c. each; 5-inch pots, 50c. to \$1 each.

ARAUCARIA EXCELSA—(Norfolk Island Pine.) Without doubt one of the most serviceable plants for house decoration, well adapted to room culture, and attractive in appearance. Beautiful specimen plants, 15 inches high, \$1 each; 18 inches, \$2 each; 24 inches, \$3.50.

KENTIE BELMOREANA—The Kentias are among the best of the palm species for general cultivation, being almost impregnable against disease. Price, plants from 4-inch pots, 75c. each; small plants, 35c. each.

DRACAENA INDIVISA—Of all the plants in use for centers of vases or baskets, from its graceful drooping habit, it sometimes is called the "Fountain Plant." Price, 25c., 50c. and \$1 each, according to size.

DRACAENA FRAGRANS—One of the finest of our ornamental leaved plants; deep green, broad, gracefully drooping leaves. Price, plants from 3-inch pots, 50c.; 4-inch pots, \$1 each.

PARIS DASIES—Marguerites.



See Flower Seeds. Plants, 10c.

PETUNIAS.

Finest double fringed. 15c. each.

RESURRECTION PLANT.

Price, 10c. each; \$1 per dozen.

Mail Clubbing Rates Repeated.

Your choice from Catalogue. Raise a club and secure your plants free.

PRICE PER SINGLE PLANT AND BULB.

Any person sending us:

\$2 is entitled to select plants and bulbs to value of...	\$ 2 60
\$3 is entitled to select plants and bulbs to value of...	3 85
\$4 is entitled to select plants and bulbs to value of...	5 25
\$5 is entitled to select plants and bulbs to value of...	6 50
\$6 is entitled to select plants and bulbs to value of...	7 75
\$8 is entitled to select plants and bulbs to value of...	10 50
\$10 is entitled to select plants and bulbs to value of...	15 00

Exp. Clubbing Rates Repeated.

Don't fail to read what liberal discounts we offer you to have plants sent by express. It will more than pay expressage on them, and you usually get larger plants.

Any person sending us:

PRICE PER SINGLE PLANT AND BULB.

\$2 is entitled to select plants and bulbs to value of...	\$3 25
\$3 is entitled to select plants and bulbs to value of...	4 50
\$4 is entitled to select plants and bulbs to value of...	6 00
\$5 is entitled to select plants and bulbs to value of...	8 50

PHLOX.

See Flower Seeds.

RUDBECKIA LACINIATA, FL. PL.

(Golden Glow.)

A hardy perennial plant growing eight feet high, branching freely and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color, and as large as cactus dahlias. Mr. Win Falconer says of it: "When I saw the double flowering form of Rudbeckia Laciniata in bloom last year, I was amazed, for notwithstanding my long and intimate acquaintance with plants I had never before seen a double flowered Rudbeckia, and I was delighted with the fullness and gorgeousness of the blossoms and their clear, bright yellow color."

Price, 15c. each.

SALVIAS.

Very popular bedding plants, blooming from July until cutdown by frost. No other blooming plants afford a more brilliant coloring.



SPLENDENS—Covered in autumn with spikes of dazzling scarlet flowers. 10c.

SPLENDENS ALBA—A pure white-flowered variety of the above. 10c.

PITCHERII—New; blue; dwarf habit; one of the very prettiest and hardiest. 15c.

SANSEVIERA ZEYLANICA.

A beautiful plant, splendidly adapted to the decoration of drawing rooms and halls, as it stands drouth and dust with impunity, and requires scarcely any water. The leaves grow to a length of three to four feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant, which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. Though grown mainly for the beauty of its foliage, it is by no means an insignificant flowering plant. It blooms usually during May and June, sending up great plume-like spikes a foot or more in length. 15c. to 25c.

SEDUM.

Low-growing succulent plant, useful for baskets, rock-eries, etc., or for a solid green carpet border; hardy. 5c. each; 50c. per dozen.

SMILAX.

A pretty climbing plant, with dark, glossy green leaves; extensively used in cut-flower work, decorating, etc. Also a good parlor or basket plant. 10c.

TRADESCANTIA—(Wandering Jew.)

Fine for hanging baskets, vases, etc. Easily grown if it gets plenty of water. 10c.

TUBE ROSES.

Well known and easily grown. Should be taken up in the fall, dried, separated and put away in dry sand in a warm place until spring. The bulbs we offer will produce large double flowers of the finest form and texture. 5c. each; 50c. per dozen.

VERBENAS.

One of the most valuable bedding plants.

Two for 15c.; 75c. per dozen; \$4 per 100.

BEAUTY OF LANCASTER—This variety deserves special mention. Its most striking feature is the large size and peculiar color of the flower. One half of each petal is a bright scarlet and the other half a pure white. It creates admiration wherever seen. Price, 10c.; \$1 per dozen.

BEAULAH—Deep pink, with small white eye.

BEAUTY OF OXFORD—Fine, large pink; best pink bedder.

BLUEBIRD—Brilliant blue; large truss.

CHAMPION—Bright crimson; white eye.

CENTURY—Brilliant scarlet, clear white center.

DAMSON—Rich purple mauve, clear white center.

GLOW-WORM—Brilliant scarlet; perfect form.

HARLEQUIN—White flaked, with rosy pink.

JERSEY LILY—Pure white; one of the best.

JEAN—Rosy pink; distinct white center.

JOHN BROWN—Fine dark purple.

LORD CRAVEN—Deep crimson.

MISS ARTHUR—Dazzling scarlet.

MAYFLOWER—Soft glowing pink.

MISS WOODRUFF—Bright scarlet.

VIOLETS.

Of all delightful perfumes, that of the sweet violet is the most delicate and pleasing.

NEW VIOLET CALIFORNIA—This beautiful violet has created a decided sensation. It was raised in California, where it is cultivated by the hundreds of acres as cut flowers. Buyers prefer it to all others. It is entirely hardy and of the richest dark blue and very fragrant. Price, 10c. each.

MARIE LOUISE—Very fine double flower, purple, white center.

NAPOLITAN—Double, light blue; fragrant.

STANLEY WHITE—Flowers large, very double; pure white. 10c. each; three for 25c.

VINICA.

MADAGASCAR PERIWINKLE—See Seeds.

VINICA or **GROUND MYRTLE**—A very handsome evergreen vine with rich, green, glossy leaves; one of the best vines we know of for covering rockeries or cemetery lots. Try a plant. 10c. each; \$1 per dozen.

WATER HYACINTH.

One of the most remarkable, curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar. Color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer and in the window in winter, in anything which will hold water. Price, 25c. each; \$2 per dozen.

WATER POPPY.

Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c. each.

290 MILLIONS.**The Value of the Poultry Output in the United States in One Year Greater than the Wheat or Cotton Crop.**

Judge Theodore Sternberg, of Ellsworth, Kan., secretary of the American Poultry Association, furnishes the following statement of facts and figures concerning the poultry industry. He said:

"In 1898 the value of the poultry output was \$7,018,320, and Henry county alone marketed \$401,160 worth of chickens and eggs. The poultry crop of the United States in 1896 was \$290,000,000, which is greater than either the wheat or cotton crop. The hen produces enough money in a year to pay the expenses of the schools of the country and have \$100,000 left over." See Poultry Department elsewhere.

THE NEWER ROSES OF SPECIAL MERIT.

We have always tried to furnish our customers with the best of everything in the floral kingdom, and there is no branch of our business that we watch more closely than our roses, and try to catalogue only the best; this being our seventeenth year in business in Fort Worth, and in that time we have published nineteen catalogues, and each year we weed out something in all our lines and add something better; this season, and in this list of roses you will find some worthy novelties and a good list of the older and well tried and tested ones, which never fail to respond in luxuriant growth, and abundance of fine blooms when you give them good soil, cultivation and plenty of water.

THE PREPARATION of soil to grow roses is very essential, and if we expect good results we must make the proper arrangements. First dig your bed 18 inches deep, and if the soil should be black waxy, one-third well rotted cow manure should be thoroughly mixed with the soil. First see that the drainage is good, as roses, like most other plants, do not enjoy wet feet, and will not thrive in low, wet, soggy beds. Plant your roses well by straightening out all the roots. If small pot plants, soak the ball of dirt well before planting. Pack the ground hard about the plant, and water thoroughly, so you are sure the bed is well soaked to the bottom. Keep all the weeds out of your bed and do not plant Geraniums, Verbenas and other plants too close to roses, as they must have good light and sunshine around the roots.

See our Poultry Department.

Cultivate very shallow, just enough to keep the top of the ground loose and mellow. After your plants have started to grow and have gotten a good hold in the ground, give them a light mulch of well rotted cow manure or chip dirt. This will keep down evaporation and prevent the ground from baking and cracking. Care should always be taken in cultivating the roses. Never spade or fork your roses deep, as it disturbs the roots and injures the plants very seriously.

THE ROSES WE GROW are all on their own root, and will produce the same beautiful rose as long as the plant lives.

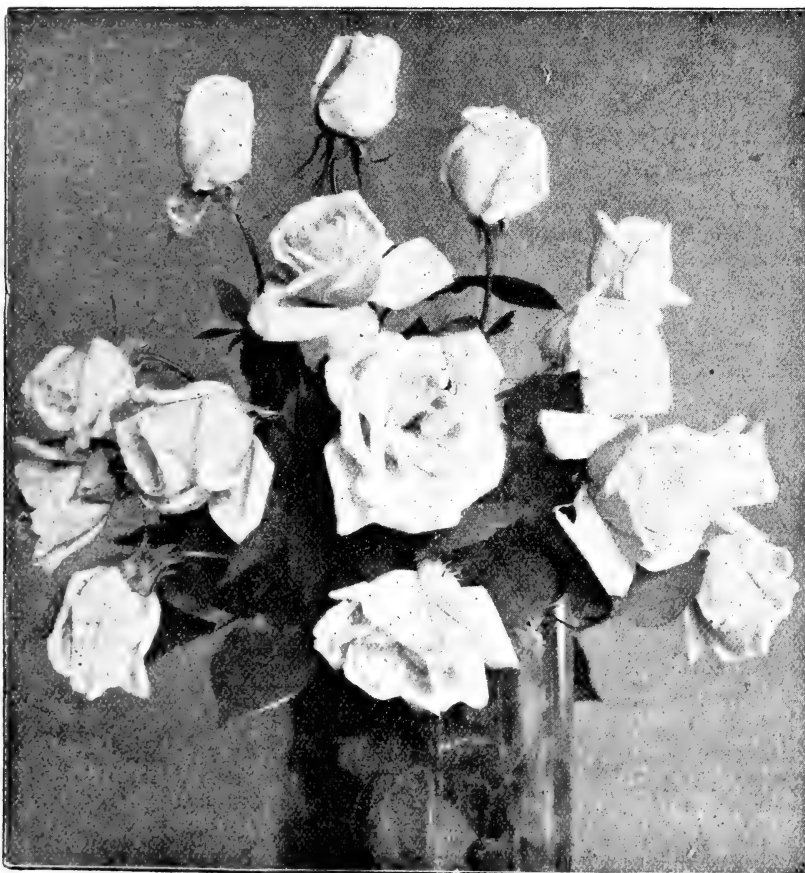
OUR ROSES ARE NOT FORCED—The roses we offer for sale are grown cool, and the cuttings are taken from well ripened stock in open ground, which insures vigorous plants and abundant bloomers.

WHY WE ARE ENTITLED TO YOUR TRADE—Our stock is complete and ample to supply Texas with roses; we have in stock of our own growing fifty thousand nice plants ready for immediate shipment. All plants are true to name and the varieties are choice, being the cream of the rose family.

Two-year old, our selection, 12 good ever-blooming roses \$2.50 per dozen.

long and pointed like Niphetos. Indeed, it is perfection in grace and finish. The flowers are borne on long, stiff stems, and are produced in remarkable profusion; the color is new and exceedingly refined—a delicate rosy blush, shaded a trifle deeper at the center of flower. The fragrance is the proverbial Hybrid Tea odor, delicious and charming. The plant grows strong and sturdy. It has no weak spot in its constitution. The foliage is unusually large, heavy and handsome. In every way it is a rose of remarkable merit. The prominent cut-flower growers are so much impressed with it that they agreed to make it a leading variety because of its great beauty and strong growth. It will spring at once into popularity. Don't fail to get it. 20c. each; 3 for 50c. Two-year old open ground plants, 50c.

WHITE MARECHAL NIEL—(Deegan, Germany.) This is the latest novelty in roses this season. It has been carefully tested for the last four years, and proved to be



PRESIDENT CARNOT.

The Set of Five for 85c—Postpaid.

BEAUTIFUL NEW FRENCH HYBRID TEA ROSE PRESIDENT CARNOT.

SOUVENIR DU PRESIDENT CARNOT—Is a magnificent variety. This French belle is so fascinatingly attractive that its future is insured. Nothing we have yet seen will compare with the beauty and perfection of its flowers. The flowers are large, perfectly double, exquisitely shaped with heavy, thick, shell-like petals. The buds are superb—

the best and most valuable rose in cultivation; it is especially good for the Southern climate, as it has the same qualities and good habits as our old Marechal Niel, which has been in cultivation for the last thirty-five years, and is everybody's favorite up to this day. This we can prove by the enormous amount of plants we sell every year, and no doubt, this new rose, White Marechal Niel, will sell at sight, and no lover of roses ought to be without it, as your rose garden is not complete without this novelty. Price, 20c. each. Two-year old open ground plants, 75c.

PRINCESS BONNIE—The brightest, sweetest, hardiest.

Good Seeds are Essential to Good Crops.

free blooming rose in existence. Such is Princess Bonnie. Color solid crimson, deeper and more vivid than Gen. Jacqueminot. Fragrance far sweeter than La France. Produces more perfect flowers than Clothilde Soupert, the most prolific of all roses. For beauty and exquisite fragrance it is positively not equaled by any rose we know, while for continuity of bloom and vigorous, healthy growth—whether planted indoors or in open ground—it even surpasses a geranium. It blooms all the time. It is the hardy, free-blooming Tea Rose. Both in this country and in Europe it has won the very highest praise. In every way it is a magnificent variety. 20c. each; 3 for 50c. Two-year old plants, 50c.

THE QUEEN—Pure white. Was introduced in 1889. It is large, pure white, free-blooming Tea Rose, the offspring of that fine old rose, the *Souv. d'un Ami*. It is a continuous bloomer, producing successive crops of buds and flowers in great profusion; the buds are beautifully formed, with large petals of best substance; shows the center bud slightly when fully opened. Color pure snowy white; exquisitely scented; a vigorous and healthy grower; one of the best, if not the best, white Tea Roses now in cultivation. 20c. each; 3 for 50c. Two-year old plants, 35c.

SUNSET—Pure yellow. This grand rose is a great favorite wherever known. The color is a rich golden amber or old gold, elegantly shaded with dark, ruddy crimson, resembling the beautiful tints seen in a summer sunset; the flowers and buds are extra large, full, finely formed and deliciously perfumed. It is a strong and vigorous grower and free bloomer, highly recommended both for open ground and house culture. 20c. each; 3 for 50c.

SEVEN GOLDEN YELLOW BEAUTIES.

The best of all deep yellow roses.

Special Offer—The seven beautiful yellow roses, 75c.

PERLE DES JARDINS, or the "Pearl of the Gardens." The one Tea Rose which you positively cannot do without. The majority of cut-flower buyers who order "a dozen *Maréchal Niel* buds" the year round, do not know their orders are filled with *Perles*, and quite to their satisfaction, too, be it said, for though the two varieties differ, *Perles* do not suffer by comparison with *Niel*. It has absolutely no weak point, but is a perfect and popular rose. The color is faultless, whether the waxy petals show the rich cream tint of cool weather or take richer golden shades which a warmer sun gives them. The form of the bud is rich, rounded and luxuriant. It is only equalled in beauty by the open rose, which is full to the center and large. It is no shy, creeping plant, but is fairly riotous in growth, sending out quantities of beautiful foliage, thick, glossy and dark, every branch being tipped with the dark, reddish maroon of the young shoots, and bearing its buds or clusters of buds high above the leaves. 15c.; 3 for 35c.

Two-year old plants, 25c.

NEW GOLDEN-YELLOW TEA ROSE, MEDIA—This is the grandest of all yellow roses and should be planted by everybody. Its flowers are of the largest size, perfectly double to the center and of the most perfect shape, both in bud and blossom, while its color is a degree of loveliness unapproached by any other rose, being a rich deep golden-yellow, with decided sulphur tints. The brightness and richness of this rose is the admiration of all. *Media* will not disappoint you as a yellow rose. Price, 15c. each; 3 for 35c.

STAR OF LYON-ETOILE DE LYON—This magnificent Tea Rose is a rich golden-yellow, a strong, healthy and vigorous grower, immense bloomer, bearing flowers and buds early and late. The flowers are very deep, rich and full, excellent substance, very sweet. Surely one of the very best and most beautiful yellow Tea Roses for general planting ever introduced. Remarkably hardy, both as to heat and cold, standing the winters uninjured in open ground, and blooming nicely all through the hottest part of the summer. 15c. each.

ISABELLA SPRUNT—A bright canary-yellow, large, beautiful buds, suitable for cut flowers, a very sweet Tea scent, profuse bloomer. It is no doubt the freest blooming of all the yellow roses. This variety has been a favorite in all gardens where good yellow roses are planted for the past 20 years. There are none better. 10c. each; 3 for 25c.

TEA ROSE, COMTESSE DE FRIGNEUSE—In color charming, in freedom of bloom, second to none. The buds are long and pointed, not unlike *Niphetos* in form, and of good size. The color is a deep golden yellow, with softer shade inside of petal. As a yellow rose this takes rank next to *Maréchal Niel*. Price, 15c. each.

MADemoiselle Cycile Berthod—Most beautiful both in bud and flower, which is deep golden-yellow; in fact, the deepest yellow in color of any rose grown. The foliage is very bright. This is a rose of magnificent size and color. Altogether a grand rose, and always in bloom. 20c. each, 3 for 50c.

MADAME CHEDANE GUINNOISSEAU—A valuable and exceedingly beautiful variety, flowers clear golden-yellow, very large, full and sweet, buds long and pointed, opens well. First-class in every way. Price, 35c. each.

SIX LOVELY CRIMSON ROSES.

NEW CRIMSON ROSE PRINCESS SAGAN—The flowers of this variety are the richest crimson of any rose we know. A single bud or blossom will catch the eye at a great distance, so brilliant is the color. Indeed it is unmatched in its velvety richness; it might be called the velvet rose. It is as free to bloom as *Bon Silene*. Price 15c. each.

QUEEN OF BEDDERS—This plant is a short upright grower, branching freely, every branch terminates by a cluster of beautiful buds and flowers. The flower is large; full and regular. The color is bright, glowing velvety crimson. It blooms constantly from early summer to late autumn. A recent English writer says a bed of this variety twenty-five by fifty feet, had twenty-two thousand and five hundred buds and flowers at one time. We commend this rose highly. It is a rich, highly colored rose, and one that is double to the center. Price, 15c. each.

METEOR—A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of the hybrid perpetuals. The flowers are of good size, very double and perfect in shape, either as buds or when full opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture and the best of all the hybrid teas as a bedding variety for summer cut flowers, as it retains its color well, even in the hottest weather, with no shade of purple to mar its beauty. Price, 15c. each.

TRIUMPH DE PERNET PERE—Originated and sent out by Jean Pernet, one of the most celebrated rose growers of France, who has already given us some very beautiful roses but consider this the triumph of his life, (the name translated would read "Triumph of Father Pernet") and besides his endorsement it has received the commendation of the highest European authorities and as far as we can judge it is well worthy of them, and promises to be one of the very finest of the Hybrid Tea class. The flowers are extra large, having broad, thick petals, and long, tapering buds, with delicious Tea fragrance. Color a fine, clear magenta red, sometimes passing to a bright crimson. Very striking and beautiful, and of such good substance that the flowers retain their beauty for a long time. Very brilliant and beautiful. Price 20c. each.

NEW TEA ROSE, SOUVENIR OF WOOTTON—An American variety of great promise, with the following good qualities: (1) color, velvety red, equal to *Jacqueminot*; (2) perfumes which can not be excelled; (3) continuous flowering qualities; (4) the most prolific bloomer in existence, every shoot containing a flower bud; (5) habit exceedingly vigorous; and in foliage quite equal to the American Beauty; (6) it never makes imperfect buds, and dark weather deepens the color, gives it a richer shade of crimson; (7) it is a full double rose, and is in good bud, half open or fully expanded. Full, open flowers, frequently six inches in diameter. Price, 20c. each.

AUGUSTINE HALEM—In this rose we have a beauty indeed, for it fairly rivals the well known American Beauty in the size and color of the flowers. It has well developed buds having good, thick, waxy-like petals of substance, color clear, bright, rosy red, verging to deep rich crimson. With these changes it adds the delightful fragrance of the old June roses. We can heartily recommend this grand new rose to all our customers. Price 20c. each.

The set of six for 85c.

It is said that time proves all things. Time has proven beyond the shadow of a doubt that the La France set of Rose are the best in existence. All are good growers and splendid bloomers, and a delicious fragrance, with a style about each of the set possessed by no other variety.

Special Offer—The six La France roses sent for 75c.

PINK LA FRANCE—We have always given this the first place, the queen of all roses. Accounts come to us from all quarters every year describing the great profusion of its bloom from early spring until frost, and extolling its fragrance and immense size. It is of superb form, double as a rose can be. No variety can surpass it in delicate coloring, silvery-rose shaded with pink. It has a satin sheen over all

its petals. It is universally regarded as the most useful of roses, for it is hardy beyond question. It blooms continuously. A rose of which one can never have too many. Price, 15c each; large two-year-old plants, 40c.

STRIPED LA FRANCE—(Madame Angeliue Veysset.) Everybody knows this beautiful La France—a rose that has always had such a ready sale that the demand has never been fully met. Striped La France combines all the good qualities of La France in growth, fragrance, shape of bud and flower; in fact differs from it except in two points. First, it is freer in bloom than the parent; second, it is nicely striped, the marking being plain and distinct, the variegation a beautiful bright rose on a satin-pink ground. Many of our friends who have seen it, prefer it to La France, as being a more pleasing shape, if that were possible. This rose has received several gold medals and special certificates of merit, as shown before the rose societies of this country as well as Europe. In ordering this you are not only getting a novelty in the way of a striped rose, but a rose that is sterling in every good quality. The fact of the florists buying more of it for their own use than any of the new roses offered should convince every one that it is bound to become popular. Perfectly hardy. Price, 15c each; large two-year-old plants, 40c.

CLIMBING LA FRANCE—Climbing La France towers so far above all climbing roses for the open ground that comparison is out of the question. Hitherto the hardy climbing roses have been almost totally devoid of perfume, and none of them have that form and substance deemed requisite in a high-class rose. With the advent of the Climbing La France these objections vanish. for it excels even its parent (La France) in size and quality of flower, it retains the charming peach-pink color and the exquisite fragrance which have made La France the favorite it is. The Climbing La France is equally as hardy as its parent; we feel a pardonable pride in being able to offer an American rose



CLIMBING LA FRANCE.

which is worthy of a place in every garden. This is a true, ever-blooming, hardy climbing rose, which will make is valuable for the South. Be sure to try it. Price, 20c.

WHITE LA FRANCE—(Augustine Guinoiseau.) Here we have a beauty indeed; one we can recommend to all, whether for outdoor culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. Do you know La France? If so, you know this elegant new rose. It is identical with La France except in color. It is pearly white, sometimes tinted with fawn. Persons who have visited our grounds this summer have been startled with the beauty of this rose, one and all exclaiming: "What beautiful rose is this?" We predict for it far more popularity than La France ever attained. Don't fail to get this new rose. Price 15c each; large two-year-old plants, 40c each.

Exp. Clubbing Rates Repeated.

Don't fail to read what liberal discounts we offer you to have plants sent by express. It will more than pay expressage on them, and you usually get larger plants.

PRICE PER SINGLE PLANT AND BULB.

Any person sending us:

\$2 is entitled to select plants and bulbs to value of...\$3 25
\$3 is entitled to select plants and bulbs to value of... 4 50
\$4 is entitled to select plants and bulbs to value of... 6 00
\$5 is entitled to select plants and bulbs to value of... 8 50

Snow White Dent Corn

(See cut elsewhere.)

333

The following letter from J. C. Suffern, who has been a breeder of Corn for the last twenty-nine years, explains itself:

Voorhies, Ills., October 12, 1901.

Drumm Seed & Floral Co., Fort Worth, Texas:

Dear Sirs:—You recently wrote me for information relating to the cataloguing of my "Snow White Dent Corn." We promptly replied, endeavoring to put you into possession of the necessary information, since which time I have failed to hear from you.

I presume that you are not yet ready to place an order with me for a stock of its seed; or, perhaps you are not yet fully convinced that it will be a big winner for you, and a general trade getter for years.

This new corn is so distinct in point of color, size and texture of kernel, very superior milling qualities, remarkable freedom from barrenness and buoyant cosmopolitan character over any other variety, as to place it in a class by itself.

That the ordinary white Dent Corn of the corn States falls far short of meeting the requirements of manufacturers of white corn goods for making products such as meal, corn flour, brewers grits, hominy, etc., any corn miller of your acquaintance will confirm.

The strikingly distinctive milling fitness of "Snow White Dent Corn" insures a future large, and permanently universal sale.

If you miss cataloguing it you will, without doubt, miss the greatest seller and general trade getter that you have had for many a year.

From very extensive and wide-spread tests throughout the corn and cotton States during the present year, I am willing to stake my reputation as a corn breeder that this corn will be universally successful throughout the corn and cotton States as a superb milling and general crop corn.

At the present time I am a contributor to about 40 farm papers and large secular weekly papers throughout the United States on corn breeding and kindred subjects. My articles are also extensively quoted in hundreds of other papers. In view of this fact it does not require strong emphasis on my part to acquaint you with the fact that all varieties which are sold under my name as the originator will meet with a large and enduring sale.

If you have never yet patronized me, perhaps you think that there is much bark in my advertising claims. If such be the case, it will please me if you will peel the bark off by the closest investigation, and in which I will gladly assist you.

Trusting that careful investigation will result in your placing your order with me for seed of my new corn, and awaiting your further pleasure in the matter, meantime

Yours very truly,

J. C. SUFFERN.

Mr. J. C. Suffern, Voorhies, Ills.:

Dear Sir:—Replying to your favor of the 10th and 12th inst., would say that we herewith place an order for one hundred bushels of your Snow White Dent Corn.

We have studied the matter of placing an order very carefully and have come to the conclusion that while the price is very high and local freight almost prohibitory, yet we feel that we are compelled to have the very best goods for our trade that money can buy, and there is no crop, in our opinion that requires more careful attention and selection of seed than the corn crop.

You will please send us, also, for distribution, some of the meal in packets, that we may distribute to our customers should they feel interested in seeing what the corn will make in bread stuff.

Thanking you for your many favors and trusting the corn will in every way meet the requirements of this climate, we remain,

Very truly yours,

DRUMM SEED & FLORAL CO.

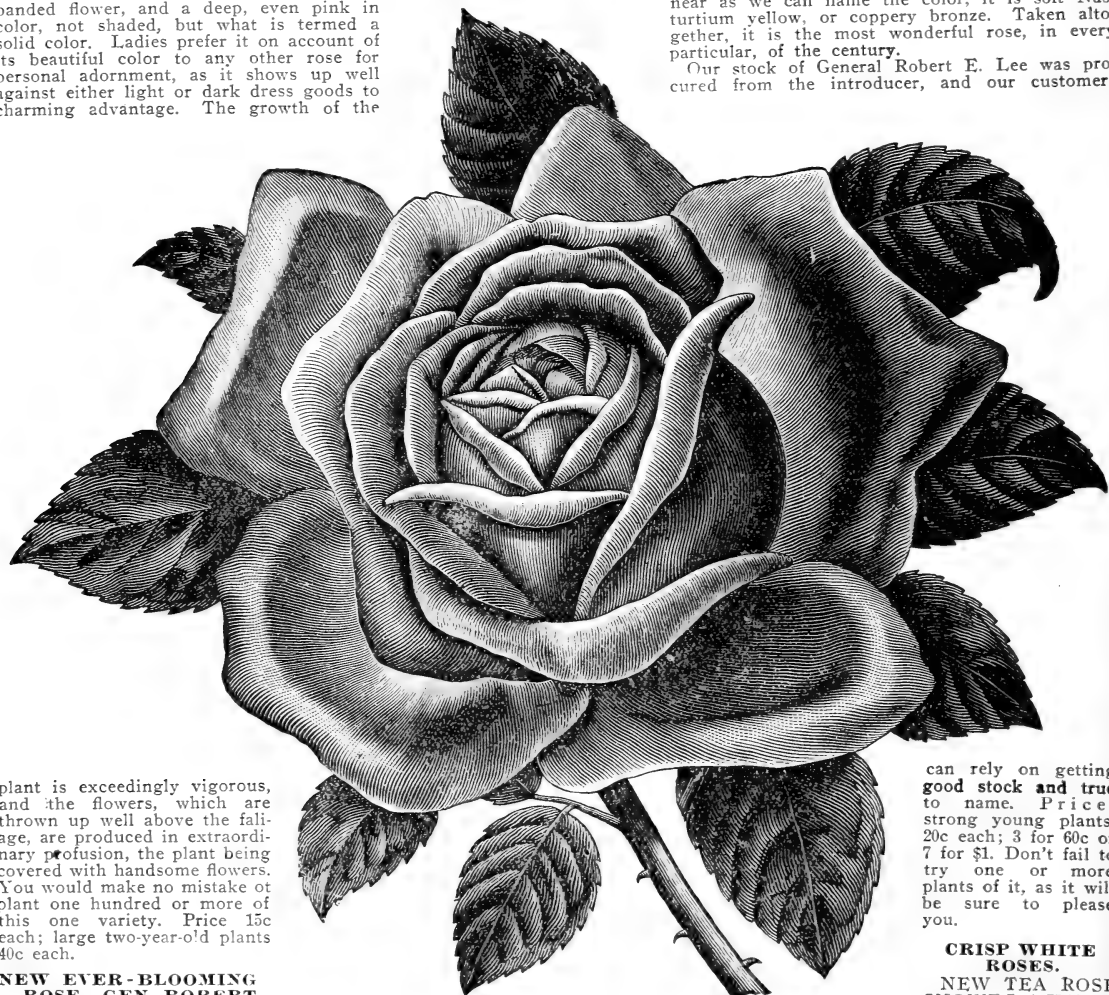
For profit or for home garden plant Rocky Ford Cantaloupe.

CRIMSON LA FRANCE—(La France de '89.) Pronounced by all the noted French rosarians as the most remarkable Hybrid Tea of late years. One notable peculiarity of this variety is its long, elegant buds, which are often two to three inches long, while the expanded flowers are of immense size. Another strong point is its bright color, which is very nearly scarlet, sometimes lined and bordered with pure white. The very brightest and most brilliant rose we know. Still another point in its favor is the sweet fragrance—a precious trait in the rose. Undoubtedly a rose of enchanting beauty. It will please you. Price 15c each.

RED LA FRANCE—(Duchess of Albany.) We wish to impress the fact that as a rose for all purposes it has no peer. It is identical with La France excepting in three points. These are: A more vigorous growth, a larger and more expanded flower, and a deep, even pink in color, not shaded, but what is termed a solid color. Ladies prefer it on account of its beautiful color to any other rose for personal adornment, as it shows up well against either light or dark dress goods to charming advantage. The growth of the

General Robert E. Lee is a true ever-blooming rose, and belongs to the Tea section. In its freedom of bloom it takes rank in the lead of all other roses. We have no hesitancy in saying that we believe it will produce more roses than any variety existing. The great beauty and value of the rose is in the elegant shape and color of its buds and bloom. There is no other rose like it in either respect. The buds are borne on long stems, and are long and somewhat more open at the end of the bud than is seen in the other varieties—the arrangement of the petals interlacing so nicely as to give the buds a charming, light, fluffy effect. The open flowers of this rose are perfectly double to the center. It is extremely beautiful, both in bud and open flower. The coloring of this wonderful rose is very difficult to describe. It is a shade of yellow hitherto unknown in this flower, and is what is termed a solid color, while the center of the flower may be a shade deeper than the outer petals, still it is hardly perceptible. As near as we can name the color, it is soft Nasturtium yellow, or coppery bronze. Taken altogether, it is the most wonderful rose, in every particular, of the century.

Our stock of General Robert E. Lee was procured from the introducer, and our customers



plant is exceedingly vigorous, and the flowers, which are thrown up well above the foliage, are produced in extraordinary profusion, the plant being covered with handsome flowers. You would make no mistake of plant one hundred or more of this one variety. Price 15c each; large two-year-old plants 40c each.

**NEW EVER-BLOOMING
ROSE—GEN. ROBERT
E. LEE.**

This is a most wonderful rose. The introducer's description: distinct in its vigorous growth and beautiful foliage, distinct in the shape and appearance of its elegant buds and flowers; notably distinct in the great freedom of its blooms; remarkably distinct in its exquisite coloring, it is the wonder and admiration of all who see it.

Another year's trial of this beautiful rose only deserves to enhance it in our affection and favor. It is matchless in its beauty. It is queen among queens. So we say to all rose lovers, give the General R. E. Lee a trial, and you will agree with us that it stands alone in its great beauty.

This magnificent new rose was raised by a Mr. Meehan of Richmond, Virginia, and named by him in honor of the greatest general the world has ever known. We feel confident that its great beauty will win for it a lasting place in the affections of all lovers of beautiful roses, and it is a gem indeed.

GENERAL ROBERT E. LEE.

can rely on getting good stock and true to name. Price, strong young plants, 20c each; 3 for 60c or 7 for \$1. Don't fail to try one or more plants of it, as it will be sure to please you.

**CRISP WHITE
ROSES.**

**NEW TEA ROSE
SNOWFLAKE —**

This is a lovely white rose, a pure Tea, but a foreign seedling; the freest flowering white rose we have seen. It will be especially useful in set designs. For a pot plant it cannot be excelled, as it possesses every good quality of a pot rose. We counted on one plant one hundred and forty-three buds and flowers in a single day, and the plant was only nine months old. It can be used in place of white carnations for set pieces at an immense saving, because it can be bloomed profitably at \$1.00 per 100 buds. Not only will it cover twice and three times the space in a funeral design, for instance, than a carnation covers, but will give greatly superior results. Try it. Price, 20c. each.

MARIE GUILLOT—This beautiful Tea Rose continues in popular favor and maintains its position as one of the best white roses of its class. Flowers of an unusual style, entirely double to the center and very sweet-scented. Habit of growth the best. Price, 10c each.

WHITE BON SILENE—It is like gilding refined gold to say more in favor of this than to say that it is an exact counterpart of that charming old variety *Bon Silene*, except in color, which is a pure creamy white. A rose everybody likes. Price, 10c each.

TRIUMPH DE PERNET PERE—Originated and sent out by Jean Pernet, one of the most celebrated rose growers of France, who has already given us some very beautiful roses but considers this the triumph of his life. (the name translated would read "Triumph of Father Pernet," and besides his endorsement it has received the commendation of the highest European authorities and as far as we can judge it is well worthy of them, and promises to be one of the very finest of the Hybrid Tea class. The flowers are extra large, having broad thick petals, and long, tapering buds, with delicious Tea fragrance. Color a fine, clear magenta red, sometimes passing to a bright crimson. Very striking and beautiful and of such good substance that the flowers retain their beauty for a long time. Very brilliant and beautiful. Price, 15c each.

NEW TEA ROSE, SOUVENIR OF WOOTON—An American variety of great promise, with the following good qualities: (1) color, velvety red, equal to *Jacqueminot*; (2) perfumes which cannot be excelled; (3) continuous flowering qualities; (4) the most prolific bloomer in existence, every shoot containing a flower bud; (5) habit exceedingly vigorous, and in foliage quite equal to the *American Beauty*; (6) it never makes imperfect buds, and dark weather deepens the color, giving it a richer shade of crimson; (7) it is a full double rose, and is in good bud, half open or fully expanded. Full, open flowers, frequently six inches in diameter. Price, 15c each.

THE GREAT MERMET FAMILY OF ROSES.

Set of 6 for 60c.

These *Mermet* roses have no equal. They are peerless in every respect. Vigorous growers, free bloomers, while the flowers are as handsome as roses can be. They rank in popular favor with the *La France* type. Amateurs can succeed with *Mermet* Roses when they would fail with all others. They are all identical in every respect with *Catherine Mermet*, except in the color of their flowers.

DEEP PINK MERMET BRIDESMAID—Here we have a New Rose

A sport from that old standby, *Catherine Mermet*. This new variety retains all the good qualities of the parent, besides adding charms not possessed by the sweet *Catherine*. All know that *Catherine Mermet* takes precedence as a pink rose. More plants of it are cultivated by the amateur, and more cut bloom is sold by the flower dealer of it than any pink rose. Why? Because the bud is of exquisite shape and contour, so solid and firm, and the stems are so long and stiff that no other rose will compare with it in keeping qualities after being cut. It is about two shades deeper in color—just enough to make it bright; and it is the same color all the time under every condition of weather and surroundings. Price, 10c each.

CARMINE MERMET WABAN—In foliage and vigor it resembles its parent. Flowers borne on long stems, in form somewhat larger and exceeding in size and number of its petals. Color carmine-pink (when we say carmine we mean all that the word implies), shaded brilliantly on the outside petals, color increasing in intensity toward the end of petal, and approaching the center of the bud each petal increases in intensity of color. Reflex petals more delicate in color, but shaded stronger at the end of the petal. From our knowledge and experience in growing roses, we do not hesitate to say that this is one of the greatest acquisitions to the Tea family, the finest which has yet come to our knowledge. A gem in every way. Price, 15c each.

YELLOW MERMET, MRS. JAMES WILSON—Similar in shape to *Catherine Mermet*. Pale yellow, tipped with rose pink. A strong and vigorous grower and will prove to be valuable. All who know that old favorite, *Catherine Mermet*, will be pleased with this rose, as it is one of the most beautiful roses grown. Price, 15c each.

WHITE MERMET, or THE BRIDE—The best pure ivorywhite Tea Rose. The bloom is not finer than *Niphetos*, for that is impossible; but it is a stronger grower, and will thrive where *Niphetos* will not do so well. Save in color it is identical with *Catherine Mermet*, from which it is a quoted "sport." The buds, which are of a grand size, are carried high and erect on bright, smooth stems. A fine bunch of

these buds, cut with long sprays of foliage, would grace any bride in her wedding robes. It is unexcelled for purity of whiteness and for form and size. It "pinks" in the bright, hot weather of mid-summer when planted out doors. Price, 15c each.

CATHERINE MERMET, LIGHT PINK—This is one of the finest roses grown. Its buds are inimitable, faultless in form, and charming in their every shade of color from the purest silvery-rose to the exquisite combining of yellow and rose which illumines the base of the petals. Beyond doubt the rose of all roses. This charming rose deserves and receives recognition from all rose lovers. It is eagerly sought after in winter by the ultra fashionable, and is perhaps the most admired of all the Tea roses. The color is a delicate rosy-pink unapproached by any other. The buds are large, long and pointed, and of great



BRIDESMAID.

substance and most delicious fragrance. For over twenty years it has reigned supreme in its class and color. You should not fail to have a *Mermet* in your collection. Price 10c each.

DWARF MERMET, MADAME ETIENNE—One of the very finest clear pink Tea roses. The form of the flower is quite similar to that of *Beatrice*—that is, the petals recurve, giving it the shape of a *Camelia*. The texture is heavy, and the color is a warm, yet delicate pink, slightly deeper on the edge of the petal. A very beautiful variety, and freer in bloom than *Catherine Mermet*. This rose is styled the *Dwarf Mermet* by the French growers. Price, 15c each.

THE BEAUTIFUL MALMAISON ROSES.

"SOUVENIR" DE LA MALMAISON—This grand old variety, when used as a bedding rose in summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, double to the center, are produced in abundance, and having the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. A noble rose. Price, 10c.

NEW ROSE, STRIPED MALMAISON—(Bertha Clavel.) This charming variety is a striped sport from old "Souvenir" de la Malmaison. The color is a creamy white, with rose center, reverse of the petals striped carmine and light rose, making a charming combination of colors,

We think this is a novel and useful new rose, offered for the first time last year. Price, 15c each.

WHITE MALMAISON—This rose has our highest commendation. It is a vigorous grower, with large, fine foliage, and is one of the loveliest of all roses. The color is a pure waxy, snow-white, the center of the flower has a lemon tint, just enough to lighten up and brighten it, and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when fully blown. Certainly a grand acquisition. Resembles that grand old rose "Malmaison," in shape and fullness. We doubt very much if there is a finer rose grown than his one. It is grand in every respect. We have tested

York market for \$100 for one hundred during the holidays for years, still holding this extraordinary price. When sold at retail single buds bring \$1.50 to \$2 each at Christmas. In color it is a deep, brilliant pink, shaded toward the center with rich carmine-crimson. Price, 25c each; large two-year-old plants, \$1 each. See cut on cover.

NEW HYBRID TEA ROSE, MADAME CAROLINE TESTOUT—Probably no rose stands higher in public estimation today than La France, and when we say that this elegant new rose is a close counterpart of La France, we have said enough to insure it being planted by vast numbers of people. We don't know that it is any better

than La France, but it is decidedly deeper and more brilliant in color, and a large flower, and is as good in other ways. It is a wonderful rose. The petals are large and of elegant La France form; exquisitely edged and bordered with clear silver rose. Both flowers and buds are extra large and of very elegant form; The color is brilliant satiny-rose, deepening at center to clear red. It is of excellent substance, keeps its color well, and its splendid, large globular flowers impress every one with a sense of its superiority and great beauty. Price, 15c each.

NEW ROSE, AMERICAN BELLE—This lovely rose has grown in favor very fast the past year. It is of the largest size, making lovely buds, while the color is deep carmine, almost red. It has the delicious fragrance of the old June roses, and is the only rival of American Beauty, from which it is a sport. It is planted largely by florists, they preferring it to the American Beauty. This rose will not disappoint you. Price 20c each. Large two-year-old plants, 40c each.

MADemoiselle FRANCISKA KRUGER—This striking color of this handsome rose places it at once in the front as a bud producer in the open air. It is closely allied to Catherine Mermet, and resembles it in everything save color. In its shading of deep coppery yellow, it stands unique and distinct from all others. The flower when open is of good size and very symmetrical. One of the finest roses to plant in masses and clumps. Price, 10c. each.

NEW TEA ROSE, MRS. W. C. WHITNEY—Another remarkable rose of American origin. It has created quite an interest among florists, being planted largely for its many good qualities; the buds are fine, large; well-filled flowers, opening nicely; color rich, silvery pink, shaded with fine rosy blush, delicately tea scented; very double and attractive. We consider this one of the best new tea roses of the year. Price, 20c. each.

The four mailed free on receipt of 50c.

Four companions—nothing better.

If you are desirous of having yellow roses, we would advise you to plant the Sev-

en Golden Yellow Beauties. They are all well-known varieties and every one has merits of its own, entirely distinct from one another.

NEW ROSE—"CHAMPION OF THE WORLD."

We can say that, after another season's trial of this rose, you will miss a beauty should you fail to get it. The greatest ever-blooming rose in cultivation, especially for winter blooming. It is the champion bloomer. It commences to bloom as soon as potted from the propagating bench, and continues in the greatest profusion all the time, both summer and winter. It is claimed that one plant of it will pro-



CHAMPION OF THE WORLD

it fully for five years, and each year only confirms our high esteem for it. The best white rose we have to offer you. Price, 20c each.

A SPLENDID ROSE, RED MALMAISON—This rose is not as well known as it should be, as it is a first-class rose in every respect, being an exact counterpart of Malmaison except in color, being a rich, velvety-crimson of satin finish. It is very bright and handsome, and is a great summer bedder. Price, 20c each.

AMERICAN BEAUTY—In American Beauty we have a hardy rose of the largest size, having the ever-blooming qualities of the Tea Rose, consequently equally valuable for winter or summer flowering. The flowers of this grand rose are so eagerly sought that they have sold in the New

Most extensive variety of beautiful Roses at DRUMM'S.

duce more flowers during the year than ten plants of any Tea rose. It is always in full bloom. Plants which have bloomed all summer in the garden may be potted in the autumn, and they will immediately start new growth, and bloom profusely all winter in any window. Returned to the garden in the spring they will again bloom all summer without intermission. It is truly a perpetual bloomer, never without flowers. Though a perpetual bloomer it is a hardy and robust as an oak, standing the severest winters. The champion in fragrance, it has the most delicious and powerful rose fragrance, which is maintained during the whole

tical with its parent, only in habit of growth, it being a strong-growing climber, and as free flowering as the La France, which everybody knows. A lady customer of ours who bought one of these plants from us last spring, says: "It is the grandest rose I ever saw; the little plant I bought of you is a perfect wonder, and is admired by my friends more than any rose in my whole collection of over fifty varieties. At least a dozen of my neighbors will buy a Climbing Meteor of you this spring. Price, 25c each.



New Pure White Royal Tea Rose

KAISERIN AUGUSTA VICTORIA.

The Best White Rose in the World.

This beautiful rose has not only a royal name; but is a royal rose as well. We have white roses that have elegant buds, but when full blown are not all that is desired. Then again, we have white roses that are elegant when full blown but have poor buds. This rose combines both these good qualities. It is a continuous bloomer, producing successive crops of buds and flowers in the greatest profusion; the buds are very beautifully formed, with large petals of best substance, shows no center when fully open; color pure snowy white; and when you add a rich perfume coupled with a vigorous growth what more could you ask? This rose is an easy winner over all competitors in its color, and we predict that more of it will be planted than all other white roses combined. We have tested it thoroughly. Price, 15c each.

year. Its perfume in December is as rich, delicate and sweet as in June. It is also champion in form and color. Its blossoms are perfectly double to the center, and of the most perfect shape, both in bud and blossom, while its color it a degree of loveliness which few roses can equal, being a rich deep, rosy pink, darker and richer than Hermosa, a shade of delicate richness seldom seen. Size is very large for an ever-bloomer, often as large and as fine as La France. For winter blooming this rose surpasses all others. It will flourish and bloom profusely where all other sorts fail, and is just what has long been wanted, a fine, free-flowering rose for winter culture. Price, 15c. each; three for 40c.

FOUR 'SUPERIOR' CLIMBING ROSES

CLIMBING METEOR—Rich, dark, velvety-crimson, iden-

CLIMBING PERLE DES JARDINS—New ever-blooming rose. Few roses have as firm a hold, are as popular and so highly prized by the professional and amateur rose growers alike as the Perle des Jardins. It thrives well in the open air, blooming freely. Its large, full, well-formed, golden-yellow flowers, borne on stiff stems, make this variety

Our stock is fresh and up to date—ALWAYS THE BEST.

especially desirable for bouquets and artistic floral decorations, while the dark and glaucous foliage of the plant furnishes an excellent setting for the fragrant, delicate-hued blossoms. It will no doubt be as much of a surprise to our readers as it has to us to learn that this stately rose has recently evolved itself into a form which, while retaining the excellent qualities of its progenitors, has assumed a climbing habit. On the original plant the lateral growth is eighteen feet in each direction from the stem, and the plant has carried at one time over one thousand buds and flowers. If there is any perceptible difference between the two, it is only that the Climbing Perle is even more vigorous and floriferous than the bush form. Climbing Perle will supercede Marechal Neil, as the bud and flower are as large, and the color as deep a golden-yellow as that variety, while it is as vigorous a climber, and will produce one hundred flowers to Neil's one. It is hardy in the South. A most remarkable rose, and without doubt the best yellow rose ever seen. Price, 20c each.

CLIMBING NIPHETOS—New ever-blooming rose—There never has been but one point that held that glorious old rose Niphetos in the background and that was the serious defect of it being a weak grower and this defect is now remedied. We have a vigorous climbing growth, coupled with all the charms of Niphetos. It was always held the lead as being the most elegant of white roses. The buds on well-grown specimens measure four inches in length, and are produced in the greatest profusion. This rose has our highest praise. Climbing Niphetos is the sensation of the year. Price, strong plants, 20c each.

MARECHAL NEIL—The world-renowned rose—A beautiful deep sulphur-yellow, very full, very large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden-yellow flowers. Especially desirable in the South. We sell annually fifty thousand of this rose alone. We have a grand stock of this variety. Price, first size, 10c each; fine plants, 25c each; extra strong plants, 50c each. It will pay you to buy a strong plant.

NOTE—The Marechal Neil has weak roots until it gets well established. This is the cause of so much failure with this most desirable rose. We have grafted plants that will be sure to live. Price, one year old plants, \$1; two year old plants, \$1.50; three year old plants, \$2.00. These are extra fine plants of this lovely rose. By far the best you have ever seen offered, and will be sure to please and delight you.

CRIMSON RAMBLER.

CRIMSON RAMBLER—This is the most decided novelty in roses we have had in years. Introduced from Japan in 1893, it has been a source of wonder and admiration wherever exhibited. The plant is a vigorous grower, making shoots from eight to ten feet long in a season. A charming pillar rose; for covering trellises or building there is nothing finer. The flowers are grown in great pyramidal panicles, each carrying thirty to forty blooms; the individual flowers are one to one and one half inches in diameter, and remain in perfect condition on the plants for a long time. The color is a bright, vivid crimson, showing none of the purple tint so commonly seen in crimson roses. 300 blooms on one branch. 15c each. Four ramblers, 50c.

TEA ROSES—CLIMBING VARIETIES.

CLIMBING HERMOSA—The flowers are identical with Hermosa, from which it only differs in the habit of growth. It flowers in great profusion, the color clear pink, medium size, and fragrant. 15c.

GLORIE DE DIJON—Our Southern friends are unbounded in their admiration of this fine rose, which is seen there in its fullest perfection, being hardy in their section, where it is used as a pillar rose. It is noted for the great size of its flowers, its delicate tea scent, and its exquisite shades of color, being a blending of amber, carmine and cream. One of the finest roses on our list. Price, 20c each.

GOLDEN CHAIN or CLIMBING SAFRONO—(Reve d'Or). A beautiful pillar rose, being a strong climber. Color orange-yellow or deep saffron good size, full and sweet. Price, 15c each.

JAMES SPRUNT—Deep, velvety crimson and very double. Price, 10c each.

LAMARQUE—Large, full flowers, borne in large clusters, pure white and double. A most beautiful rose. A rampant climber. Price, 10c each.

MARY WASHINGTON—New, its flowers are of medium size, pure white, perfectly double to the center, sweet and borne in endless number all summer. It is a vigorous and rapid grower, and must at once become a general favorite. It makes a great profusion of fine buds, which are borne on long stems, and usually in large clusters. One plant of Mary Washington will produce more flowers and buds than a dozen ordinary roses. Its fragrance is tinted with old-fashioned musky flavor, so much admired in olden times. Price, 20c each; large two-year-old plants, 50c each.

SPECIAL INDUCEMENTS.

CLUB ORDERS.

We always like to help those who help us, and will repay those liberally who will secure orders for us among their friends. In order to assist those whose wants are larger than their pocket books, we have arranged a list of premiums or discounts. Thus by securing the orders of a few friends a person can get plants for almost nothing, or so many more for the same money that thousands take advantage of these.

LIBERAL TERMS.

We therefore make the following liberal offer, by which anyone can procure a lot of plants free, by spending a little time procuring orders.

HERE ARE OUR CLUBBING RATES AND DISCOUNTS.

Anyone ordering \$2.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$3.25.

Anyone ordering \$3.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$4.50.

Anyone ordering \$4.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$6.00.

Anyone ordering \$5.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$8.50.

Anyone ordering \$8.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$10.75.

Anyone ordering \$10.00 worth of plants, at price per single plant, can select extra plants from our catalogue to the value of

\$13.00.

THIS DISTRIBUTION IS SUBJECT ONLY TO THE FOLLOWING CONDITIONS:

The above discounts apply to orders (club or individual) summed up at a price per single plant, and cannot be given on special offers, collections, or on plants when priced by the dozen. You can readily see the reason for this, as we could not make you a special offer and give you a discount besides.

PLEASE NOTICE—Anyone getting up a club and wanting order sheets, envelopes, or extra catalogues, need only

A trial will make you our customer.

ask for them to have them cheerfully sent. Anything not perfectly plain in our offers and discounts will be quickly explained by letter.

GRATIS PLANTS.

In addition to the above liberal terms we always add a liberal supply of gratis plants with every order. We always grow an unusually large stock of some of our choicest plants for the purpose of presenting them to those who favor us with their orders.

NURSERY STOCK.

FRUIT TREES.

We pay the freight on all Fruit Trees where the order amounts to \$5.00 or more.

PEACHES.

Peaches are recognized by all as the leading fruit for Texas, hence we sell more peaches than all other fruits combined. They will grow in any soil from the gulf to Red river, from Arkansas to New Mexico, and everybody who will can have an orchard.

Price of fine trees, unless otherwise noted, 15c each; \$1.50 per 12; \$10 per 100.

ALEXANDER—Highly colored, flesh greenish-white; very juicy, vinous and of good quality; matures from May 25.

AMELIA—Very large; conical; white, nearly covered with crimson; flesh white, melting, juicy, sweet, rich. July 1 to 10.

COLUMBIA—Very large; skin downy, dingy yellow; juicy and rich. Ripe about June 20, and continues for a month.

CRAWFORD'S EARLY—Large; yellow, with red cheek; flesh yellow, juicy and rich; very productive; a standard market variety and every where a success. July 1 to 10.

CRAWFORD'S LATE—Large; yellow, with dark mottled red cheek. One of the very best market peaches. July 20 to 30.

CHINESE CLING—Very large, specimens often measuring 14 inches in circumference. Usually a shy bearer, but of superior richness and flavor.

DUFF'S YELLOW—(Cling.) Very large; yellow, with red wash; juicy; sub-acid; showy fruit. July 10.

EARLY RIVERS—Pale straw, with a delicate pink cheek.

ELBERTA—Large; yellow with red cheek; juicy and high flavored, flesh yellow. An excellent shipper. Middle of July. 35c. each.

GENERAL LEE—Above medium; oblong; creamy white, carmine wash; flesh very finely grained, melting, very juicy and of high flavor; quality best. Cling. July 5 to 20.

HEATH CLING—Large; skin creamy white, very seldom any red; juicy and sweet, of good aroma. Last of August.

MAMIE ROSS—Large; bluish white flesh; semi-cling; productive, and one of the best for market. June 1 to 10.

MOUNTAIN ROSE—Fruit large; skin white, nearly covered with brilliant crimson; melting, sweet and delicious.

OLDMIXON CLING—Large, oblong; white, with pink cheeks; a good bearer.

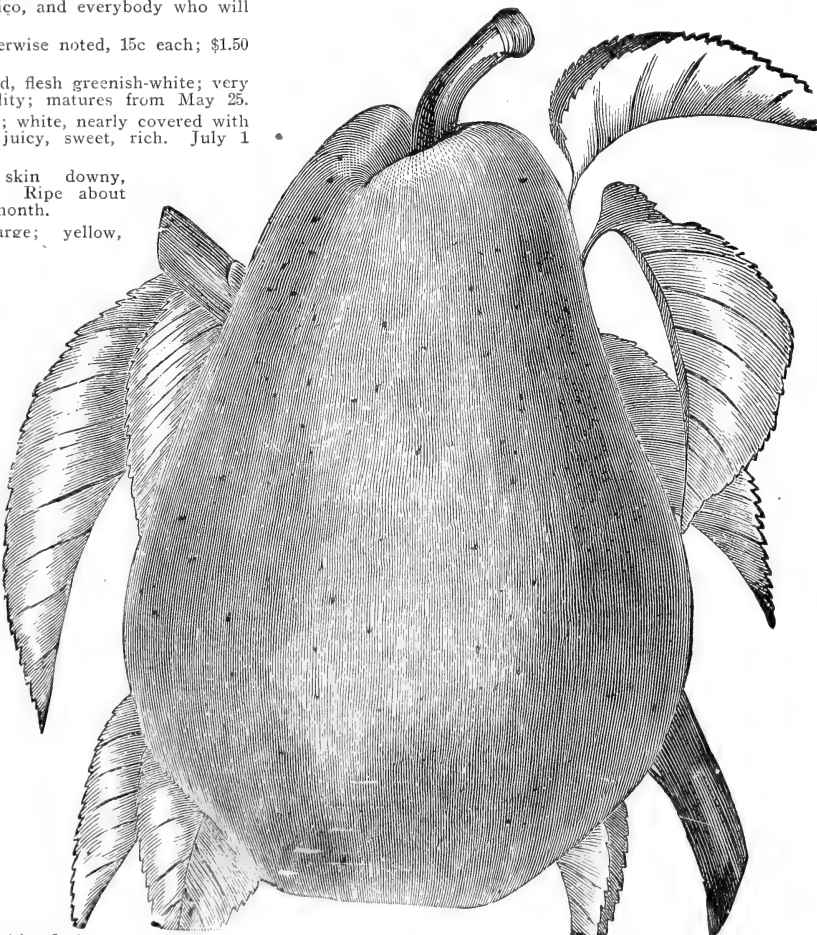
OLDMIXON FREE—Large; creamy white; red cheek; flesh firm; juicy and well flavored. Last of July.

APPLES.

Price, two-year-old trees, 15c. each; \$1.50 per dozen; \$10 per 100.

ARKANSAS BLACK—Large; dark red, nearly black; fine flavor. Valuable market and keeping variety.

BEN DAVIS—Large; greenish yellow, with crimson cheek; very showy; keeps well.



KEIFFER.

GRIMES' GOLDEN—Large; yellow; of the best quality. Tree hardy, vigorous, productive.

EARLY HARVEST—Fine size; bright yellow, tender, juicy, can be cooked long before it is ripe. June.

EARLY MAY—Small; greenish yellow. First of all to ripen.

FALL PIPPIN—Large; green, sub-acid, quality best. August and September.

LIMBER TWIG—Large; rich, sub-acid, good flavor.

MAIDEN BLUSH—Medium; somewhat flattened; clear yellow, with red cheeks; juicy and good. First of September.

MISSOURI PIPPIN—Large; oblong; bright red, with numerous gray dots; very handsome and of fair quality; an early very abundant bearer and a profitable orchard fruit. December to March.

RED JUNE—Medium; conical; deep red; juicy; productive. June 20.

RED ASTRACHAN—Large; crisp, acid, beautiful. June 1 to 10.

ROME BEAUTY—Large; yellow and bright red; handsome; medium quality; a moderate grower; good bearer. December to May.

SUMMER QUEEN—Large; yellow striped and clouded with red; aromatic, sugary, good. July.

WINESAP—Medium; dark red; juicy, good flavor. One of the best.

YELLOW HORSE—Very vigorous, abundant; yellow, large, good culinary.

CRAB APPLES.

Price 25c. each; \$2.50 per dozen.

HYSLOP—This variety has been long and extensively cultivated. The trees are hardy and the growth strong and rather spreading. The fruit is produced in clusters; roundish ovate; dark rich red, covered with a thick blue bloom; yellowish; sub-acid; good for culinary uses and for cider. September to December.

TRANSCENDENT—Tree is productive; fruit from 1 1/2 to 2 inches in diameter; excellent for sauce and pies, is also good eating apple. Skin yellow, striped with red; vigorous and an early bearer. This is one of the best of early varieties, and gives a fruit with flesh of a creamy yellow, sub-acid and an astringent until fully mellow, when it is pleasant and agreeable. Ripe in August and September.

PEARS.

Prices, except when noted, 35c. each; \$4.00 per dozen.

BLOODGOOD—Small; rich; productive. June.

BARTLETT—Large; buttery, melting, rich flavor; very popular.

BEURRE D'ANJOU—Large; juicy, melting. September.

CLAPP'S FAVORITE—Large, good quality, showy, July.

DUCHESS D' ANGONLEME—Very large, melting; juicy, good flavor. One of the very best pears for Texas. August and September.

FLEMISH BEAUTY—Large; melting sweet; handsome. August.

HOWELL—Medium, very rich and juicy; a good bearer and grower. August.

SECKEL—Small, but very fine flavor; is among pears what Delaware is among grapes—the standard of fine quality. The tree is a beautiful grower, though not rapid, and is very long-lived. A good Seckel tree is always prized when it comes into bearing. August.

KEIFFER—Very large; skin yellow, with a bright vermillion cheek; flesh brittle, very juicy, with a marked musky aroma; quality good. Matures from September to October. Tree very vigorous and prolific. Begins to bear when four years old. The fruit should be gathered during September in this latitude, and kept in a cool, dark room until mellow, when its quality as a table pear is greatly improved. It is of unquestioned value for canning and preserving, and is of great practical use. Price of trees, 4 to 6 feet, 30c.; \$3 per dozen; \$20 per 100.

NEWER VARIETY OF PEARS.

Within the last ten years there have been introduced a large number of new pears, of which the following list comprises the very best. Every one of these is supposed to be a decided acquisition.

JEFFERSON—The earliest pear known. 35c. each.

EARLY HARVEST—Large; yellow; melting; fair.

SMITH HYBRID—Almost identical with LeConte in size, shape and quality, but perhaps a little earlier. 35c. each.

GARBER HYBRID—Resembles Keiffer in size, appearance and quality. Maturity, October. Tree of more open growth than Keiffer. 35c. each.

LAWSON or **COMET**—A showy, very early variety; yellow and crimson; of second quality, but profitable for market on account of its earliness and handsome appearance. 50c. each.

IDAHO—This is a seedling raised from the seed of a large, red-cheeked pear (name unknown) by Mrs. Mulkey of Lewiston, Idaho, who planted the seed about twenty years ago. The tree fruited the fourth from the seed and has borne annually ever since, seeming to be entirely hardy. 35c. each.

PLUMS.

Price, except where noted, 25c. each; \$2.50 per dozen; \$15 per 100.

Plums of the Improved Chickasaw Type.

CADDO CHIEF—One of the earliest; fruit round, red, good bearer.

EAGLE—Medium to large; clear yellow, slightly tinged with red; sweet, juicy, and of excellent quality, valuable alike for eating and cooking; tree a good grower and most remarkable bearer, being therefore an exceedingly profitable variety for the fruit grower. Begins ripening the latter part of June and continues until August 10, thus giving the fruit through an extended season. 35c to 50c. each.

GOLDEN BEAUTY—Medium, yellow, round; flesh firm and pleasant; should not be eaten until quite ripe, when the flavor equals that of the finest apricot. This is another late bloomer and sure bearer, and should be in every collection. August 10 to 25.

INDIAN CHIEF—Large; round, red; prolific in bearing.

MARIANNA—Red, sweet; earlier than Wild Goose.

ROBINSON—Fruit medium, nearly round, red on yellow ground; sweet, juicy and of excellent quality; very prolific, and five to ten days later than Wild Goose. 25c. each; \$2.50 per dozen.

WILD GOOSE—Large, somewhat oblong; bright red.

Japanese and Other New Plums.

BOTAN, YELLOW FLESHED—Round with pointed apex; flesh yellow, very juicy; apricot flavor. Maturity June 25 to July 5.

BOTAN, SWEET OR WHITE-FLESHED—2 1/2 inches by 2 1/2 inches; skin green, nearly covered with dull purple.

BURBANK—In general characteristics resembles Yellow-Fleshed Botan. Color cherry red, mottled yellow.

HATANKIO—Variable in shape, usually pointed, 1 3/4 by 1 1/2 inches, but perfectly round specimens are often produced upon the same tree. Skin bright yellow; juicy, sub-acid, gage flavor; quality very good; clingstone. Maturity June 10 to 20.

KELSEY'S JAPAN—The fruit is of a very large size, being from 7 to 9 inches in circumference, with a small pit. Specimens sometimes weigh 6 1/2 ounces each. Color rich yellow. It ripens from the first to the last of August. 35c.

CHERRIES.

Cherries are rather uncertain in Texas, save in some localities. We have culled from long lists of cherries the finest varieties which seemed adaptable to our soil and climate, and we can supply the following sort; strong two-year-old trees.

Early Richmond, English Morello, May Duke, Olivet, Large Montmorency, Black Tartarian, Gov. Wood, Utah, Hybrid.

Price 40c each; \$4.00 per dozen.

APRICOTS.

Make a good shade and ornamental tree, being an object of great beauty, especially when in bloom.

Price, 25c each; \$2.00 per dozen.

FIGS.

Price 25c each; \$2.50 per dozen.

MULBERRIES.

HICK'S EVERBEARING—A handsome, upright and rapid grower; very abundant and continuous bearer. 25c each; \$2.50 per dozen.

RUSSIAN—Very hardy, and extremely prolific; fruit of medium quality. 25c each.

MULTICAULIS—Non-bearing; the leaves are food for the silkworm, and for this purpose the variety has been largely planted. 25c each.

JAPANESE PERSIMMONS.

(Diosdyros Kaki.)

Price, 75c each; \$8.00 per dozen.

QUINCES.

Price, 35c each; \$3.50 per dozen.

NUT-BEARING TREES.

SOFT SHELL ALMOND—In appearance the almond tree, leaf and flower, resembles the peach, to which it is closely allied. Not a sure bearer on account of its early blooming. 25c each; \$2.50 per dozen.

HARD-SHELL ALMOND—A more certain bearer than Soft-Shell. 25c each.

ENGLISH WALLNUT—The common thin-shelled walnut of commerce. 50c each.

SMALL FRUITS.

GOOSEBERRIES AND CURRANTS.

These are classed among the uncertain fruits for Texas. They can be grown with moderate success in a moist, partially shaded place. Price, 15c each; \$1.50 per dozen.

RASPBERRIES.

We can supply any of the leading varieties of raspberries, including both the blackcap and red sorts, in any quantity. Price, \$1 per dozen; \$5 per hundred.

STRAWBERRIES.

STRAWBERRIES— Price, \$1 per 100; **CRESENT SEEDLING**, **WILSON'S ALBANY** **CHAS. DOWNING PARKER** **EARL and MICHEL'S EARLY**, \$1.25 per 100. These are varieties which will be found reliable all the time and under good cultivation will produce especially fine results.

BLACKBERRIES.

Price, 50c per dozen, \$3 per 100.

DALLAS—A native of Texas, and a week or ten days earlier than the Kittatiny; large, round, juicy, sweet; very productive.

KITTATINY—Very large, sweet and productive. This and the Dallas Blackberry give a succession of fruit for six to eight weeks.

GRAPES.

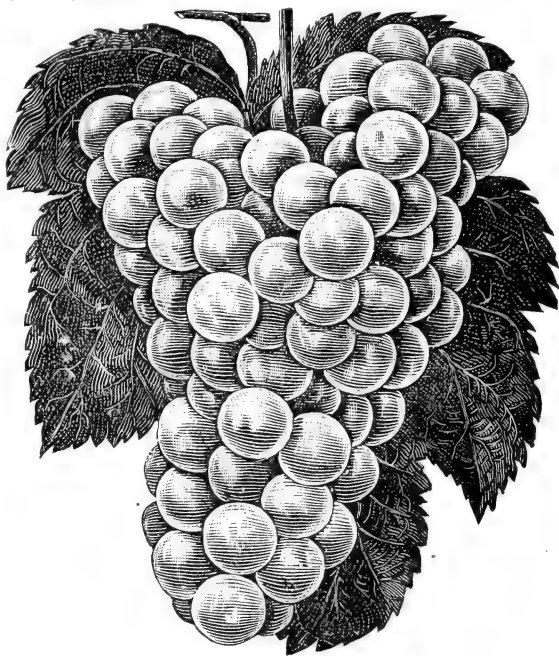
Price, except where noted, 15c each, \$1.50 per dozen, \$7 per 100. Write for special low price on large lots.

AGAWAM—Red; bunches large; berries very large, of a peculiar aromatic flavor; pulp soft; a very vigorous grape of the Rogers class.

BLACK SPANISH—Large, black, very hardy, productive, a good arbor grape. 10c each; \$1 per dozen.

CATAWBA—Red, late, good, large, sweet, rich, musky flavor; extensively grown north.

CHAMPION—Black; bunches medium; berries large, early and productive. 10c each.



CONCORD—Has long been the standard variety on account of its extreme hardiness, productiveness and adaptability to almost any soil, climate and condition; large, black; good for table, market or wine. 10c each, 75c per dozen, \$5 per 100.

DELAWARE—Bunches small, compact, shouldered, berries small, round, light red. One of the very best table or market grapes.

GOETHE—Bunch medium to large; berries large; oblong; yellowish green; reliable; very good.

EL PASO or MISSION—Medium; dark red; long cluster; very sweet. Very popular in the West and Southwest.

HERBEMONT—Bunches large, long, shouldered and compact; berries black, sweet, juicy; highly flavored. Fine wine grape.

IVES' SEEDLING—Bunches and berries medium, often shouldered; black when fully ripe; very early. This and the Champion are the earliest and most popular market grapes grown here.

NIAGARA—White, bunch and berry very large; very showy and as hardy and productive as the Concord; a superb white grape, and one of the most profitable grown.

TRUMPH—White; bunch and berry very large, quality good; successful in the South, and therefore the variety to plant.

FRUIT PACKAGES.

We carry a large stock of fruit boxes and baskets, and can fill your orders promptly. Please advise us at your earliest convenience what you will probably want, so we can provide sufficient stock to meet all demands. Our boxes are popular and of the finest quality; no cottonwood.

Leslie wine-measure quart berry boxes	\$3 50 per 10000
24-quart crates for above	8 00 per 100
1-2 bushel boxes	4 00 per 100
1-4 bushel boxes	3 75 per 100
4-basket crates, complete	14 00 per 100
8-pound climax baskets, complete	4 50 per 100

Special prices to large buyers.

Tacks for berry boxes, 50c per pound.

Feed International Stock Food to your Horses, Cattle, Hogs and Chickens.

ORNAMENTAL DEPARTMENT.

SHADE TREES.

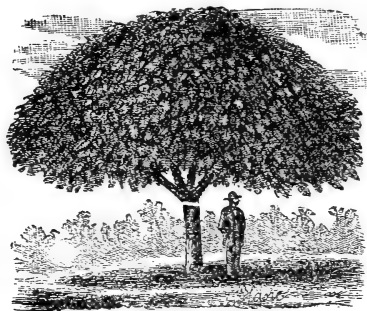
SYCAMORE—This is one of the most popular shade trees for all purposes; a sure and rapid grower, and possessing a long life and handsome appearance. Price 10 to 12 feet, \$1 each, \$10 per dozen; 8 feet, 50 each, \$5 per dozen; 6 feet 25c each, \$2.50 per dozen; 4 feet, 15c each, \$1.50 per dozen.

SOFT MAPLE—With many people the favorite shade tree for this climate. If cultivated for a very few years it makes a rapid growth, which can hardly be equalled by any other tree for the freshness of its foliage and its beautiful appearance. It thrives best in sandy soil, though with a little

care will grow readily in black land. It is the well known and very popular "silver maple" of the North. Price, 12 feet, 75c each; \$7.50 per dozen; 10 feet, 50c each, \$5 per dozen; 8 feet, 25c each, \$2.50 per dozen; 6 feet, 15c each, \$1.50 per dozen.

UMBRELLA CHINA

Price, seven feet, branched, \$1 each, \$10 per dozen; 6 feet, 50c each, \$5 per dozen; 4 feet, 25c each, \$2.50 per dozen; 2 to 3 feet, 10c each, \$1 per dozen very large specimens, \$2 to \$3 each.



UMBRELLA CHINA.

WILLOW, WEEPING—Price 25c each, \$2.50 per dozen.

POPULAR, SILVER—Beautiful silver foliage; good grower. Price 25c each; large trees, 50c each.

POPLAR, LOMBARDY—Very rapid, upright grower; cannot be excelled as a handsome avenue tree, its striking appearance rendering it very desirable as a decorative feature. Price, 10 feet, 50c each; \$5 per dozen; 7 feet, 25c each, \$2.50 per dozen; 5 feet, 15c each, \$1.50 per dozen.

ASH, NATIVE—The well known tree; handsome shape and color. Price 6 to 8 feet, 20c each, \$2 per dozen; 8 to 10 feet, 35c each, \$3.50 per dozen.

BOX ELDER—Another well known native tree, excellent for shade. Price, 6 to 8 feet, 20c each, \$2 per dozen; 8 to 10 feet, 35c each, \$3.50 per dozen.

COTTONWOOD—A rapid grower. Price, 25c each; large trees 50c to \$1 each.

CATALPA SPECIOSA—Horses and cattle will not touch it. It is best described by J. C. Teas, of Missouri, who has for years been making a specialty of catalpa. He says: "Of all the trees that have been suggested as adopted to the formation of timber plantations, the catalpa speciosa stands preeminent. Its exceedingly rapid growth, its adaptation to almost all soils and situations, its wide range of latitude, ranging from Canada to the Gulf of Mexico, the ease and certainty with which it is transplanted, its strong vitality and freedom from insects, the incomparable value of its timber, the almost imperishable nature of the wood when used for posts, railroad cross-ties and other exposed situations, to say nothing of the handsome and stately appearance of the tree, all point to catalpa speciosa as the tree to plant." We have a good stock of fine trees. Price, transplanted trees, 10 feet, 50c each, \$5 per dozen; 8 feet, 40c each, \$4 per dozen; 7 feet 30c each, \$3 per dozen; 6 feet, 20c each, \$2 per dozen; 4 feet 10c each, \$1 per dozen.

ELM, WHITE—Price, 8 to 9 feet, 40c each, \$4 per dozen; 7 feet, 25c each, \$2.50 per dozen; 6 feet, 15c each, \$1.50 per dozen.

LOCUST, BLACK—Price, transplanted trees, 12 feet, 50c each, \$5 per dozen; 10 feet, 40c each, \$4 per dozen; 8 feet, 30c each, \$3 per dozen; 6 feet, 20c each, \$2 per dozen; 4 feet, 10c each, \$1 per dozen.

MULBERRIES—Hicks and Russian Mulberry is a shade tree. It is an upright and very rapid grower, and makes a handsome and permanent tree. Price, 5 to 7 feet, 25c each, \$2.50 per dozen; 7 to 10 feet, 50c each, \$5 per dozen.

ORNAMENTAL PEACH, DWARF—Low, bushy, and compact in its growth; rich, glossy, dark green foliage. 25c.

ORNAMENTAL PEACH, BLOOD LEAF—Leaves bright blood-red. Quite distinct and effective. 25c each.

POPLAR—Tree as erect and symmetrical in its growth as a Lombardy poplar. 25c each.

PRUNUS PISSARDII—A blood-leaf plum. 25c each.

FLOWERING SHRUBS.

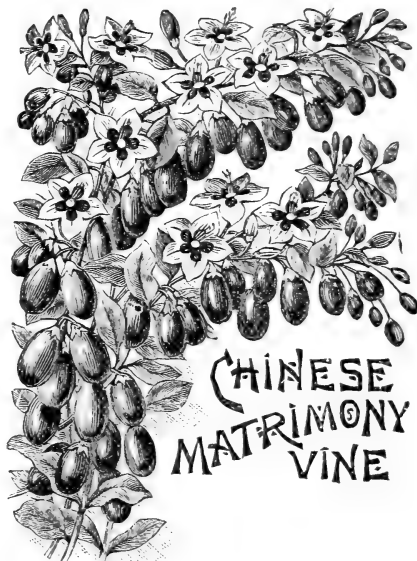
Price, except where noted, 25c each, \$2.50 per dozen.

ALTHEAS—Hardy and very free flowering; will bloom continually from June until frost. Double white, double purple and semi-double pink.

The Hardy Chinese Matrimony Vine.

(Lycium Chinese.)

NOVELTY



CHINESE MATRIMONY VINE

Is a most vigorous hardy climbing plant when trained to an arbor, fastened to a fence, attached to a tree, to the side of a house, the pillars of a piazza, or in any location where a hardy, vigorous climber is desired. Price, first size, extra strong two-year-old plants, 50c each, \$4.50 per dozen; young plants (which will bloom and fruit abundantly this year), 25c each, \$2.50 per dozen.

ALMOND, DOUBLE PINK—A beautiful little shrub, blooming very early in the spring.

BARBERRY, PURPLE-LEAVED—A very ornamental shrub for flowers, leaves and berries.

BUDLEYA LINDLEYANA—Pale blue flowers, borne in long, pendant racemes; a constant bloomer.

CALYCANTHUS FLORIDUS, or **SWEET SHRUB**—Flowers double, of a chocolate color and very fragrant. 35c.

CYDONIA JAPONICA or **JAPAN QUINCE**—Covered in early spring with bright scarlet blossoms.

CRAPE MYRTLE—The well known flowering shrub, for small tree; very showy in summer and fall. Purple, pink, crimson. 25c each; white, 50c each.

DUETZIA—A neat, bushy shrub, bearing in spring clusters of perfect flowers that give exquisite delight. *Crenata* *Fi. Pi.*—Double flowering and exceedingly handsome variety. flowers white tinged red. *Gracilis*—Flowers pure white, bell shaped, quite dwarf; is also valuable as a pot plant for winter blooming in conservatory. *Candidissima*—Pure white.

Try Ovamead—it makes hens lay.

HONEYSUCKLE BUSH OR UPRIGHT—Early bloom ing; very fragrant.

HYDRAGEA PANICULATA GRANDIFLORA—Of spreading form, bearing immense pyramidal panicles of white flowers more than a foot long, which change to pink and finally to purple; blooms from June to frost. It is a very attractive plant, its clusters of bloom presenting a striking appearance. 25c each.

JASMINE CATALONIAN—A hardy shrub, with beautiful foliage and fragrant white flowers. This plant always gives pleasure, and is effective in well-arranged grounds.

LILAC—Grows and blooms well here. Purple—The well known variety. White—Bears large panicles of pure white blossoms. 25c each.

POMEGRANITE—Grows here as a flowering shrub, but grows larger and bears abundant crops of fruit in Southern Texas.

HONEYSUCKLE—Chinese evergreen, golden netted, coral and yellow woodbine; all constant bloomers. 25c each.

SPIRAEA—One of the most useful flowering shrubs; very hardy and free flowering. *Callosa alba*—Flowers white; everblooming; plant dwarf. *Prunifolia*—Flowers small, pure, white, very double, produced in great profusion upon long, slender branches. *Reevesii*, or *Bridal Wreath*—The well-known favorite; single white. *Reevesii* fl. pl.—Same as above, but double and more lasting. *Van Houttei*—Large white flowers. *Colloca macrophylla*—Leaves very large; growth robust; flowers red, in umbels. *Billardii*—Flowers in spikes, deep pink.

HEDGE PLANTS.

BOX, TREE—Beautiful evergreen hedge; not thrifty in sand, but is so in clay or black land, where it always does well. Small plants for borders, \$3. per hundred.

PRIVET CALIFORNIA—Early evergreen; a strong pyramidal shrub, with bright green leaves and white flowers; makes a most desirable hedge; grows very rapidly trimmed in any shape. \$6 per 100.

ARBOR VITAE, CHINESE—Evergreen; fast growing, ornamental hedge when neatly pruned; rich color. 18 to 24 inches, \$20 per 100.

EVERGREENS.

The handsomest, most easily grown and useful of the following list are the *Magnolia Grandiflora*, *Golden Arbor Vita* and *Rosedale Hybrid*. These will grow in any part of the State, in any soil, and pretty when young, and never out-grow their beauty, as do many evergreens, but grow more handsome the longer they live. Note the reduction in price of *Rosedale Hybrid*.

ARBOR VITAE—(Chinese)—Hardy and a rapid grower; inclined to branch; but can be made a compact tree by frequent and careful pruning. 2 feet, 25c each, \$2.50 per dozen; 3 to 4 feet, 50c. each, \$5 per dozen. Small plants, 10c. each, \$1 per dozen. *Golden*—Very close and symmetrical in its growth. It is considered the leading and most popular evergreen in the South. 12 to 15 inches 25c; 15 to 20 inches, 50c; larger plants, \$1 to \$2. Try a few of our *Golden Arbor Vitae*, 2 1-2 feet, at \$1 each, \$10 per dozen, and see what fine ones they are.

BOX TREE—Dark, glossy, green and vigorous in stiff soil, but not so much so in sandy soil. 25c.

CEDAR OF LEBANON—A handsome and vigorous tree, with wide-spreading branches; attains a great size. 50c to \$2.

CAPE JASMINE—This is a good plant for Southern and Eastern Texas, but too tender for here. 25c to \$1.

CEDRUS DEODARA—Another very vigorous and large-growing cedar, with lighter green foliage. 50c to \$1.

CUPRESSUS PYRAMIDALS—(Pyramidal Cypress)—Compact upright grower; very pretty. 50c to \$1.

EUONYMUS JAPONICA—A hardy and ornamental plant with rich, handsome foliage. Small plants 10c, \$1 per dozen; larger plants 25c and 50c.

MAGNOLIA GRANDIFLORA—This is the grandest of all evergreen and flowering trees; hardy in this latitude.

There are now a number of blooming trees in Fort Worth. 1 foot, 25c; 2 feet, 50c; 4 feet, \$1.50.



MAGNOLIA GRANDIFLORA.

OLEANDER—A good house plant, vigorous and hardy 200 miles south or east of Fort Worth; pink and white. Small plants, 25c; larger plants 50c to \$1.

PITTIOSPORUM TOBIRA—Like the Oleander, it is not quite hardy here. A pretty, compact shrub, with glossy, dark green leaves and fragrant cream-colored blossoms; 50c.

PINES—We have several varieties of pines, such as the Texas, Austrian Scotch, etc., all of which have stood the drought remarkably well in the past, and we do not hesitate to recommend them as a very desirable evergreen for Northern, Western and Southern Texas, where it is usually and popularly supposed they will not thrive. 50c to \$2.

RETINOSPORA—Grows well here, and is being planted extensively. *Plumosa*—Graceful! plume-like fronds and branches, a good grower, popular and quite pretty. 50c. *Squarrosa*—Dense growing, handsome and hardy. 25c; large specimens, 50c.

ROSEDALE HYBRID—Pronounced by all nurserymen who have seen it the handsomest evergreen of its class. It originated at the *Rosedale Nurseries*, in Washington county, Texas, and is a true hybrid, a cross between the *Golden Arbor Vitae* and the *Retinospora Squarrosa*. It has the same dense, compact, upright and uniform growth as the *Golden Arbor Vitae*, while in texture and color it resembles the *Retinospora*, except that it is soft and feathery to the touch, and in color it is a bright, fresh pea-green, very striking and attractive. Being a native of Texas, it seems to be perfectly adapted to this peculiar climate, and does well in almost any situation, amply repaying the expense and labor of purchase and planting. It retains the same bright, healthy appearance summer and winter. It is inclined to be dwarf, and apparently will not grow more than 6 or 8 feet high. It seems perfectly proof against drought, red-spider and other enemies of evergreens, and has become a popular tree with lovers of that class of growth. 10 to 15 inches, 25c; 18 to 20 inches, 50c.

Well rooted pot plants 10c each, 3 for 25c; 75c per dozen; \$3 per hundred.

WILD PEACH or **EVERGREEN CHERRY**—This tree is characterized by glossy, bright green leaves; it can be pruned into any shape to suit the taste and fancy of the grower, 50c. Small plants, 10c. each, \$1 per dozen.

NOTICE

WE PREPAY EXPRESS CHARGES ON ALL NURSERY STOCK AND GREEN HOUSE PLANTS WHEN THE AMOUNT OF PURCHASE IS \$5.00 OR MORE. MONEY MUST ACCOMPANY ORDER.

POULTRY DEPARTMENT.

290 MILLIONS.

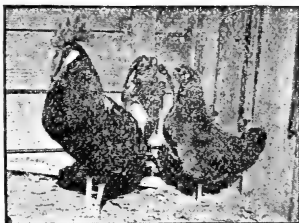
The value of the poultry output in the United States in one year greater than the Wheat or Cotton Crop.

Judge Theodore Sternberg, of Ellsworth, Kan., secretary of the American Poultry Association, furnishes the following statements of facts and figures concerning the poultry industry. He says:

"In 1898 the value of the poultry output was \$7,018,320, and Henry county alone marketed \$401,160 worth of chickens and eggs. The poultry crop of the United States in 1896 was \$290,000,000, which is greater than either the wheat or cotton crop. The hen produces enough money in a year to pay the expenses of the schools of the country and have \$100,000 left over."

We have so many inquiries for chickens, eggs and chicken supplies, we have concluded to embark in the chicken business in connection with our other lines and want to say, should you be interested in improving your breeds of chickens, you can procure from us the following: Silver-Spangled Hamburgs, Brown Leghorns, White Leghorns, Buff Leghorns, Light Brahmas, Buff Cochins, Pekin Ducks.

Some of these chickens are owned by us, and others are owned by chicken fanciers with whom we have made arrangements to have them furnish us eggs. Our patrons can rely on it that the eggs procured from us are fresh and fertile and from high-grade chickens. Any of our customers or persons interested with a view of purchasing will be given any information concerning the breeding of any of the fowls named.



Silver-Spangled Hamburgs	Per 13
Brown Leghorns	\$2 00
White Leghorns	1 50
Buff Leghorns	1 50
Light Brahmas	2 00
Buff Cochins	2 00
Pekin Ducks, per 12	2 50
	2 75

Our eggs will be packed in neat climax baskets and guaranteed to reach destination swiftly. Further, we will guarantee not less than six of the thirteen eggs hatch.

DEODORIZED BLOOD MEAL—SUMNER'S PROCESS.

A highly recommended article for laying hens and growing chicks. It is the most concentrated of all the articles of animal food for poultry; being nothing more nor less than fresh beeves' blood, dried or evaporated by a special patented process, and reduced to a dry meal which is almost odorless and will keep a long time. Every ounce of it represents a pint of raw blood, consequently a little of it goes a long way, making it quite economical to use. It has been tried by many of our most experienced poultry men, who speak loudly in its praise, and we advise all to give it a trial. Price, 10-lb. sack, \$1.00; 50-lb. sack, \$4.00; 100-lb. sack, \$8.00.

CLIMAX LEG BAND.

Made of copper, in six sizes, will fit any fowl, can not come off, numbered from 1 up to any number you want. Price, per dozen, 25c, postpaid. If your fowls stray from home or get mixed with your neighbor's fowls you can identify them.

SELECTED SUNFLOWER SEED.

All high authorities on poultry topics recommend sunflower seeds to be fed as a variety to poultry of all kinds. The seed we offer is first-class in all respects. When mammoth Russian striped variety. When ordering supplies, do not fail to include this. Price, 10 pound sack, \$1; 25-pound sack, \$2.50; 50-pound sack, \$5.00.



LAMBERT'S DEATH TO LICE.

This preparation will rid your fowls of all vermin, causing them to be healthy and profitable. It is both cheap and effectual. You cannot see the lice on poultry unless you look where they are,

which is usually among the fluffy feathers beneath the vent. Ticks on sheep will disappear when treated with this powder. If you keep a horse you need it. Lice on a horse will worry the animal until killing it. Cattle often get lousy and this is a safe and certain cure. In fact, lice on anything can be exterminated by the use of this remedy. Much depends on keeping the poultry house clean by using kerosene on the roosts, whitewash on the walls, and at the same time the powder on the birds themselves and in their nests. Setting hens well dusted during incubation will bring off a healthy brood that will need no pampering to make them grow. Furs or carpets are never moth-eaten where this powder has been applied. Used in nearly every state in the Union, Canada and British Columbia.

Price, 5-ounce box, 10c; 15-ounce box, 25c; 48-ounce package, 50c; 100-ounce package, \$1. If to be sent by mail, add 1c per ounce to pay postage.

OVAMEAD.

The Greatest Egg Producer in the World

Ovamead contains no spices whatever, nor will it in any way injure the fertility of the eggs. Many breeders are now using it in their breeding yards and find that what we say is

the truth. Ovamead is strictly for making hens lay. It is of no use whatever to the many ills to which fowls are subject. It acts solely upon the egg-producing organs of fowls, strengthening and stimulates them to action. Ovamead is not a food, but is to be put in the food you feed your fowls. The amount specified to be given each day may seem small but it is enough. If too much is given, the egg will be hurried through the oviduct and be discharged minus its shell. Ovamead will not only make fowls lay regularly, even in the coldest weather, but will make them lay larger eggs. A fowl always lays an egg the size of her oviduct. Ovamead contains an ingredient which expands the oviduct and thus the hen is enabled to lay a larger egg. Full

OVAMEAD

THE GREAT

BELGIUM EGG PRODUCER.

Manufactured Solely by the

Ovamead Mfg. Co.,

ROCHESTER, N. Y.
U. S. A.

It Makes Hens Lay

directions for using accompany all Ovamead sold. It takes from two to four days to start the fowls to laying; when once they have begun, however, they continue to lay their eggs. Prices, No. 1, enough for 10 hens one month (trial size), 25 cents; No. 2, enough for 30 hens one month, 50 cents. Postage prepaid.

DRUMM'S SELECT CHICKEN FEED.

This food is prepared with special reference to health and thrift of the fowls. Our knowledge of seeds and grain and the requirements of the chickens enables us to select such seeds and grain as are specially adapted to their wants. The variety of seeds and the medicinal property contained in the package stimulates the appetite and furnishes all the properties necessary for the formation of egg, bone, flesh and plumage. On account of the richness and variety of the food, much less is required. Not more than one pint per day should be given to every twelve hens, proportionately less to small chickens. Price, 25 pounds, 50c; 50 pounds, \$1.00.

GROUND CHARCOAL.

Will keep the bowels in good condition. Price, 5 pounds 25c; 10 pounds, 40c.

CRUSHED OYSTER SHELLS.

This is one of the most important articles for fowls. Oyster shells act in double capacity, as a shell producer and as grit to help digest the food. If supplied your hens will be healthier, lay more eggs and with a stronger shell. Can furnish this in two sizes, coarse and fine ground. Price, 50-lb. sack, \$1.25; 100-lb. sack, \$2.50.

DRY BONE MEAL.

This article is made from fresh selected bone direct from the slaughter house, and after being ground is thoroughly dried by a special process so it will keep any length of time in any kind of weather. We have it in two sizes. The coarse or granulated should be kept before your fowls in open boxes and they will help themselves to just enough and no more. The fine ground meal is used to mix in soft feed for young chicks. Price, 25 lbs., \$1.25; 50 lbs., \$2.50; 100 lbs. \$4.

GRIT, CRUSHED FLINT

Poultry of all kinds must be supplied with sharp grit to help grind the food in the gizzard, and if they do not have access to a natural supply it must be furnished them in proper size and shape. Smooth, round stones, such as found in ordinary gravel, will not answer the purpose, as sharp edges are necessary to properly grind the food so it can readily be assimilated. Unless supplied with sharp grit a large portion of the food passes through the fowl in an undigested state, and the result is that more is required, while the return in eggs and pounds of flesh is comparatively small. When a true grit is wanted we recommend this. Price, 5c per pound; 100 lbs., \$4.00.

PIONEER CLOVER MEAL AS AN EGG PRODUCER.

It is a short, but true statement, "Your hens can not produce something from nothing." Experience and science have brought to light the constituent parts of clover and the egg, hence Pioneer Clover Meal as an egg producer can not be questioned. Thus reducing the clover hay to a fine meal, all the old objections to feeding clover are entirely overcome. Price, 5 lb. bags, 75c; 25 lb. bags, \$1.25; 50 lb. bags, \$2.25.

SPECIAL EXPRESS COLLECTION.

The cheapest collection of Plants Ever Offered. To introduce our plants to those who have never tried them, to show what fine plants we can ship by express, and to show the perfect condition of the plants by our method of packing, we have decided to make the following offer of \$5 worth of plants for \$2.25.

- | | |
|----------------------------------------------------------|------------------------|
| Ten Chrysanthemums, all named and of the best varieties. | Five Gladiolus. |
| Ten Roses, all named, and of the best varieties. | One Hibiscus. |
| Ten Geraniums, all named and of the best varieties. | Heliotrope. |
| Ten Coleus, all named, and of the best varieties. | One Lantana. |
| Five Verbenas, all named, and of the best varieties. | One Salvia. |
| Five Carnations, all named, and of the best varieties. | One Trifoliate Orange. |
| Five Tube Roses. | |

TESTED VEGETABLE SEED.

TABLE SHOWING QUANTITIES OF SEED USUALLY SOWN UPON AN ACRE.

Barley, broadcast (48 lbs. per bus.)	2 to 3 bus.	Grass, Bermuda (46 lbs. per bus.)	3 lbs.
Bean, Dwarf, in drills (60 lbs. per bus.)	1 1-2 bus.	Melon, Musk, in hills	2 to 3 lbs.
Bean, Pole, in hills (60 lbs. per bus.)	10 to 12 qts.	Melon, Water, in hills	4 and 5 lbs.
Beet, Table, in drills	6 lbs.	Oats, broadcast (32 lbs. per bus.)	2 to 3 bus.
Beet, Mangle-Wurzel	5 lbs.	Onion, in drills	6 to 5 lbs.
Broom Corn, in hills (46 lbs. per bus.)	8 to 10 qts.	Onion for sets, in drills	50 lbs.
Buckwheat (48 lbs. per bus.)	1 bus.	Onion Sets, in drills	6 to 12 bus.
Cabbage, in beds to transplant	1-2 lb.	Parsnip, in drills	4 to 6 lbs.
Carrot, in drills	3 to 4 lbs.	Pea, Round, in drills (60 lbs. per bus.)	1 1-2 bus.
Clover, Red (60 lbs. per bushel)	20 lbs.	Pea, Wrinkled, in drills (56 lbs. per bus.)	1 1-4 bus.
Clover, White (60 lbs. per bus.)	12 to 15 lbs.	Pea, broadcast	3 bus.
Clover, Alsike (60 lbs. per bus.)	10 lbs.	Potato, cut tubers (60 lbs. per bus.)	8 bus.
Clover, Lucerne or Alfalfa (60 lbs. per bus.)	20 lbs.	Pumpkin, in hills	3 lbs.
Corn, in hills	8 to 10 qts.	Radish, in drills	8 to 10 lbs.
Corn, for Fodder (56 lbs. per bus.)	3 bus.	Rye, broadcast (56 lbs. per bus.)	1 1-2 to 2 bus.
Cucumber, in hills	2 lbs.	Salsify, in drills	8 to 10 lbs.
Flax, broadcast (56 lbs. per bus.)	1 1-2 bus.	Spinach, in drills	15 lbs.
Grass, Kentucky Blue (14 lbs. per bus.)	3 bus.	Squash, bush varieties, in hills	4 lbs.
Grass, Orchard (14 lbs. per bus.)	3 bus.	Squash, running varieties, in hills	3 lbs.
Grass, English Rye (24 lbs. per bus.)	3 bus.	Sugar Cane (50 lbs. per bus.)	50 lbs.
Grass, Red Top (10 lbs. per bus.)	3 bus.	Tomato, to transplant	1-4 lb.
Grass, Timothy (45 lbs. per bus.)	1-4 bus.	Turnip, broadcast	2 lbs.
Grass, Hungarian (48 lbs. per bus.)	1 bus.	Turnip, in drills, 1 oz. to 250 ft. of drill	1 1-2 lbs.
Grass, Lawn (15 lbs. per bus.)	4 bus.	Vetch, broadcast	2 to 3 bus.
Grass, Johnson (25 lbs. per bus.)	1 1-2 bus.	Wheat, broadcast (60 lbs. per bus.)	1 1-2 to 2 bus.

See our Poultry Department.

In the following pages we have endeavored to list the cream of all the varieties best adapted to the South, weeding out many varieties that are catalogued by Northern seedsmen, but which experience has proven to us are unworthy in this section. We take great pains to inform ourselves fully as to the true character of everything offered. It is our constant aim to gain and hold the confidence of all our customers and assure them from disappointment.

SEEDS POSTPAID BY MAIL.

Please bear in mind that the prices in the following list include prepayment of postage by us on all seeds offered by the packet, ounce, quarter-pound, pound, pint or quart. Thus, you have only to send us the catalogue price, and we guarantee safe delivery by mail, postage prepaid. If the seeds are to be sent by express, at the buyers' expense, deduct eight cents for a pound, eight cents for a pint, and fifteen cents for a quart. Half pounds supplied at pound rates; half bushel at bushel rates.

Market gardeners, or other large planters requiring larger quantities of seeds than are here offered are invited to write to us for special prices, particularly purchasers of peas, beans, corn, onions, spinach, cabbage and turnips. In writing please state plainly whether you are a market gardener, florist, dealer in seeds, etc.

OUR PRICES—In comparing our mail prices, especially on heavy seeds, such as peas, beans and corn, by the quart, pint and half pint, and other seeds by the pound and quarter-pound, you must bear in mind that the postage is added, while a number of other seedmen give you prices without including postage, but require you to remit in addition eight cents per pound and fifteen cents per quart to pay the postage, thus making their prices equal to and frequently more than ours.

OUR WARRANTS.

We warrant all money to reach us if sent according to our instructions.

We warrant the plants to reach you in good growing condition.

We warrant you will be pleased with our manner of dealing; and

We warrant you will tell all your friends where to buy plants and seeds.

We are determined that every package of goods we send out shall be perfectly satisfactory in every respect.

PACKET SEED DISCOUNTS—This does not refer to seeds offered by weight or measure, but to seeds in packet only; nor does it refer to potatoes, onion sets or bulbs.

For 25 cents you may select 8 five-cent packets of Vegetables or Flower Seeds.

For 50 cents you may select 17 five-cent packets of Vegetables or Flower Seeds.

For \$1 you may select seeds in packets (no ounces, remember) to an amount of \$1.50.

For \$2 you may select seeds in packets (no ounces, remember) to an amount of \$3.00.

For \$5 you may select seeds in packets (no ounces, remember) to an amount of \$9.00.

BULK SEED DISCOUNTS—This discount refers to seeds quoted in catalogue by weight or measure, and not to potatoes, onion sets or bulbs, neither to seeds in packets.

On an order of \$5..... 10 per cent.

On an order of \$10..... 12 per cent.

On an order of \$20..... 15 per cent.

Money must accompany all orders when the discount is applied.

OUR EIGHTY-CENT COLLECTION—Post Paid by Us.

32 packets for 80 cents, free by mail. At the low price at which this collection is sold, we can allow no changes.

- | | |
|-------------------------------------------------------|---------------------------------------------------------|
| 1 BEANS, KIDNEY WAX DWARF—Yellow pods; early. | 17 MUSKMELOON, EXTRA EARLY HACKENSACK—A No. 1. |
| 2 SOUTHERN PROLIFIC—Best pole or corn bean. | 18 ONION, YELLOW DANVERS GLOBE—Best general crop. |
| 3 BEET, ECLIPSE—Very early and good. | 19 ITALIAN BROWN—For table and pickles. |
| 4 DEWING'S BLOOD TURNIP—Best general use. | 20 OKRA, DWARF VELVET. |
| 5 CABBAGE, EXTRA EARLY WIMINGSTEAD, ETC. | 21 PEPPER, RUBY KING—Sweet; largest of all. |
| 6 FLAT DUTCH. | 22 PUMPKIN, SWEET OR PIE—Best table. |
| 7 CELERY, GOLDEN HEART DWARF. | 23 PEAS, ALASKA. |
| 8 WHITE PLUME—Self blanching. | 24 DWARF WHITE MARROWFAT—Immense pods. |
| 9 EARLY RADDIN—Earliest corn. | 25 RADISH, LONG SCARLET—Good for forcing in or outside. |
| 10 STOWELL'S EVERGREEN—Sweetest; best main crop. | 26 NEW CHARTER—Best early or late. |
| 11 CUCUMBER, ARLINGTON WHITE SPINE—Greenest and best. | 27 BRIGHTEST SCARLET. |
| 12 EARLY CLUSTER—Best forcing; best early. | 28 SQUASH, MAMMOTH SCALLOP—Summer. |
| 13 LETTUCE, CURLED SIMPSON. | 29 ORANGE MARROW—New; very fine. |
| 14 HANSON—Best all season. | 30 TOMATO, LIVINGSTON'S BEAUTY—No better. |
| 15 WATERMELLOON, JONES' JUMBO—Quality can't be beat. | 31 MICADO. |
| 16 KOLB GEM—Best shipper; choice. | 32 TURNIP, PURPLE TOP STRAP LEAVED.. |

16 packets for 48 cents. We will send Nos. 1, 4, 6, 7, 10, 12, 14, 15, 17, 18, 20, 21, 23, 26, 29 and 30.

Three collections for \$2.20; six collections, 192 packets, for \$4.25.

Our packets of seeds are much larger than those you buy from your merchants, and the seeds are always fresh.

ARTICHOKE.

✓ GREEN GLOBE—Produces large globular heads; scales green shading to purple; best for general use. Packet 5c; ounce 15c.

✓ JERUSALEM ARTICHOKE.

Entirely unlike the common Artichoke, except in flavor after cooking. They are cultivated for their tubers, which are especially useful for stock feeding, though they have a table use as pickles. Hogs and sheep thrive on them, and they are said to increase the flow of milk in new milch cows. They are enormously productive, yielding 1,500 bushels per acre. Cultivate like potatoes, but plant them in rows four feet apart, when grown in strong soils. By mail: per quart, 25c; by express, per peck, 50c; 1-2 bushel, 85c; bushel, \$1.50.

ASPARAGUS PLANTS.

Spargel Pflanzen.

✓ CONOVER'S COLOSSAL—One-year-old roots, per 100, 50c (by mail, 75c); two-year-old roots, good plants, per 100 85c; by mail, \$1.25.

ASPARAGUS SEED.

✓ One ounce produces about five hundred plants.

✓ CONOVER'S COLLOSSAL—The standard variety of large size, tender and of excellent quality. Packets 5c; ounce 10c;

BROCCOLI—Spargel Kohl.

✓ LARGE WHITE MAMMOTH—Heads compact, large and white. Packets, 5c; ounce, 10c; 1-4 pound, \$1.25.

Mail orders receive prompt attention.

BEANS—Snap.

Packet 5c; quart 20c; peck \$1.10; bushel \$4.00. If sent by mail post paid, 20c pint. Other prices quoted on Beans and Peas are N.E.T. Send additional money if to be sent by mail.

GIANT STRINGLESS GREEN POD—This is a decided improvement over the Red Speckled Valentine Bean. It is ready for market, with a more prolific crop of pods, a week earlier, the pods are one-third larger, averaging five to six inches in length, and they are always absolutely stringless, round, full and fleshy. It is more prolific, makes larger pods than Burpee's Stringless, and surpasses other varieties in crispness and flavor. We strongly recommend it to our gardeners and truckers, believing it will be found a most superior variety. Packet 5c; quart 20c; peck \$1.10; bushel \$4.

WOOD'S EARLIEST RED SPECKLED VALENTINE—Earlier and more productive than the ordinary strains of Red Speckled Valentine. It is a cut-short, round-podded, of fine quality and flavor, and one of the most popular sorts in cultivation, either for the trucker, market, or private gardener. Packet 5c; quart 20c; peck \$1.00; bushel \$3.75.

BURPEE'S STRINGLESS GREEN POD—The introducer claims that it is entirely stringless and earlier than the Red Speckled Valentine. It is round-podded, of excellent quality, and worthy of extended cultivation. Packet 5c; quart 20c; peck \$1.10; bushel \$4.00.

EARLY MOHAWK, OR BROWN SIX WEEKS—First early, hardy, long, green pods, broad and flat. Packet 5c; quart 20c; peck \$1.00; bushel \$3.75.

EARLY YELLOW SIX WEEKS—Extra early, green podded sort. Packet, 5c; quart, 20c; peck, \$1; bushel, \$3.75.

EXTRA EARLY REFUGEE—Has all the good qualities of the well-known Refugee, but is ready for the market ten days earlier. An immense yielder, and sure to produce a crop either in a wet or dry season. A fine shipper, and fast becoming one of our most popular round green-podded snaps for both spring and summer planting. Packet 5c; quart 20c; peck \$1.00; bushel \$3.60.

REFUGEE, OR 1000 to 1—A fine late snap, enormously productive; flesh thick and tender. Packet 5c; quart 20c; peck \$1.00; bushel \$3.60.

CURRIE'S RUST-PROOF WAX—One of the earliest of the wax sorts; vines strong, robust, and upright, holding the pods well off the ground. The pods are long, flat and tender, of a beautiful golden color, and of the finest quality; one of the most popular kinds with truckers for shipping purposes. Packet 5c; quart 25c; peck \$1.25; bushel \$4.50.

DAVIS KIDNEY WAX—One of the best and most valuable varieties in cultivation. It is a first early, nearly always rust proof, and extraordinarily productive. It holds its pods well off the ground, always matures plump, full and solid, and of a beautiful yellow appearance. Packet 5c; quart 25c; peck \$1.40; bushel \$4.75.

WARDWELL'S KIDNEY WAX—One of the most popular and productive wax sorts. The pods are long, thick, flat and tender. A great favorite for shipping, the home market and family garden. Packet 5c; quart 25c; peck \$1.50; bushel \$5.

BLACK WAX—A favorite main crop wax variety. Packet 5c; quart, 25c; peck, \$1.25. Bushel price on application.

DWARF GOLDEN WAX—A first early; pods flat, stringless; of a rich golden color. Packet, 5c; quart, 25c; peck, \$1.25; bushel, \$4.50.

Pole or Corn-Field Snap Beans.

CULTURE—Pole beans are more sensitive to cold and wet than the bush beans, and should not be planted before May. Set poles eight feet long firmly in the ground, four feet apart each way, and put five or six beans, eye downward in each hill. It requires about one pint to plant one hundred hills, one to two pecks to plant an acre. They are also largely planted in corn.

OLD HOMESTEAD, OR IMPROVED KENTUCKY WONDER—This is the earliest of all the green podded pole beans. Enormously productive, bearing its pods in clusters. The pods are long, crisp, tender and bright green in color. A very prolific variety, and one of the best in our list. Packet 10c; quart 30c; peck \$1.65.

SOUTHERN PROLIFIC—Very productive; makes excellent green cut-short snaps. Packet, 5c; quart, 25c; peck, \$1.25.

CUTSHORT OR CORNFIELD—Has red speckled beans; snaps resemble the Bush Valentine in appearance. Packet 5c; quart 25c; peck \$1.60.

FAT HORSE, OR CREASEBACK—One of the earliest of pole snaps, exceedingly productive; pods produced in clusters. Packet 5c; quart 25c; peck \$1.60.

SCARLET RUNNERS—An ornamental variety, producing bright scarlet flowers. The shell beans make an excellent table dish. Packet 10c; quart 30c.

LAZY WIFE'S.

The pod grows from six to eight inches long, entirely stringless and of a rich buttery flavor when cooked. The pods remain green and retain their tender rich flavor until ripe.

Packet 5c; pt. 20c; quart, 35c.

GOLDEN CLUSTER WAX.

Undoubtedly the earliest pole variety. Although it begins to bear early it continues until frost. Every one is surprised at their beautiful appearance and productivity. The pods are from six to eight inches long borne in clusters of from three to six, and are most freely produced; stringless, very tender and of delicious flavor. Packet, 10c; pt. 30c; quart, 55c.

KENTUCKY WONDER.

A very prolific sort, bearing its pods in large clusters; pods green often reaching nine or ten inches, nearly round when young, and crisp. Packet 10c; quart 30c; quart 55c.

HORTICULTURAL OR SPECKLED CRANBERRY—Round, speckled bean, tender for snap beans. The old favorite is not excelled for shelling and succotash. Packet, 5c pint 20c; quart 35c.



MAIL CLUBBING RATES REPEATED.

Your choice from Catalogue. Raise a club and secure your plants free.

Any person sending us:

\$2	is entitled to select plants and bulbs to value of...	\$ 2 60
\$3	is entitled to select plants and bulbs to value of...	3 85
\$4	is entitled to select plants and bulbs to value of...	5 25
\$5	is entitled to select plants and bulbs to value of...	6 39
\$6	is entitled to select plants and bulbs to value of...	7 75
\$8	is entitled to select plants and bulbs to value of...	10 50
\$10	is entitled to select plants and bulbs to value of...	15 00

EXPRESS CLUBBING RATES REPEATED.

Don't fail to read what liberal discounts we offer you to have plants sent by express. It will more than pay expressage on them, and you usually get larger plants.

Any person sending us:

\$2	is entitled to select plants and bulbs to value of...	\$3 25
\$3	is entitled to select plants and bulbs to value of...	4 50
\$4	is entitled to select plants and bulbs to value of...	6 00
\$5	is entitled to select plants and bulbs to value of...	8 50

We supply the choicest Cut Flowers for all occasions.

BURPEE'S BUSH LIMA.

This is THE ONLY BUSH FORM OF THE TRUE LARGE LIMA BEAN. First named and introduced by us in 1890, it is universally pronounced THE MOST VALUABLE NOVELTY EVER INTRODUCED. There is absolutely nothing to compare with it.

BURPEE'S BUSH LIMA comes absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from TWO TO THREE FEET IN DIAMETER. It is an immense yielder, the handsome large pods being well filled with very large beans, identical in size and luscious

BEETS.

One ounce of seed to fifty feet of drill; five to six pounds to the acre.

✓ **ECLIPSE**—A very early and handsome smooth, dark globe shaped beet with small top; in earliness and quality it is very desirable. Packet, 5c; ounce, 10c; 1-4 pound, 25c; pound 50c.

✓ **EGYPTIAN**—Very early dark blood-red of medium size tender and sweet; used for forcing. Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

✓ **DEWING'S IMPROVED BLOOD TURNIP**—Best main crop variety. Roots smooth and handsome, good size, tender and sweet. A great favorite with marketmen. Our

**BURPEE'S BUSH LIMA.**

flavor with the well-known large Pole Limas. Our stock is now exclusively of the New Improved "Quarter Century" strain described below.

Prices of the genuine seed of Burpee's Bush Lima: Per packet, 10c; pint, 25c; per quart, 45c., postpaid. By express or freight: Per quart 30c; 2 quarts for 55c; 4 quarts for \$1.00; per peck \$1.85; 1-2 bushel \$3.50; per bushel \$7.00.

HENDERSON'S DWARF LIMA BEAN.

This is the only variety of the dwarf Lima that we have found satisfactory in Texas. It grows in compact bush form and produces large crops. Packet 10c; pint 20c; quart 35c; peck \$1.75.

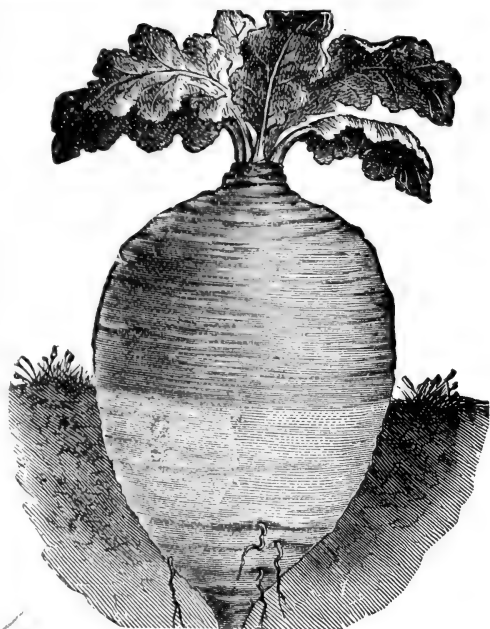
stock of this is grown from selected beets, and is unexcelled by any in the country. Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

✓ **EARLY BLOOD TURNIP**—Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

✓ **EARLY FLAT RED BASSANO**—Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

✓ **BASTIAN'S EARLY BLOOD TURNIP**—Quite early; blood red color, smooth, fine form. Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

✓ **LONG DARK RED**—A good keeper, and grows especially for winter use. Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.



✓ **EDMUND'S TURNIP**—Deep red in color; round and smooth; good size; small top; very early and decidedly popular. Packet 5c; ounce 10c; 1-4 pound 15c; pound 50c.

CABBAGE.

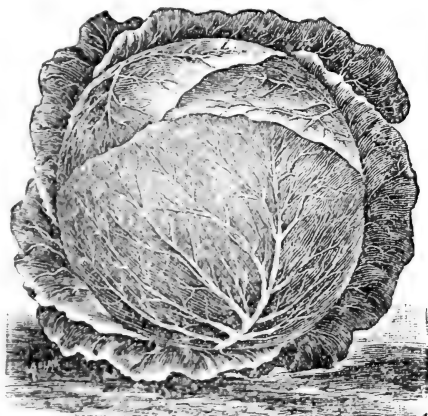
This vegetable requires deep, rich mellow soil, high manuring and good culture. For the cabbage worm try Drumm Sure Death to all Vegetable Insect Pests. (See Insect Destroyers.)

One ounce of seed produces about 1,500 plants; half pound of seed grows enough plants to set an acre.

✓ **BURPEE'S ALL HEAD**—A very reliable header; large round, flattened heads of the Flat Dutch type; a good keeper and shipper, and has become exceedingly popular. Packet 5c; ounce 20c; 1-4 pound 75c; pound \$2.50.

✓ **EXTRA EARLY EXPRESS**—Earliest cabbage in the world. This new and very early cabbage, while not as large as the Jersey Wakefield, is several days earlier, and for a first early variety cannot be excelled. Packet 5c; ounce 15c; 1-4 pound 60c; pound \$2.00.

✓ **EARLY DWARF FLAT DUTCH**—An excellent second early variety, producing fine, large heads after the first early

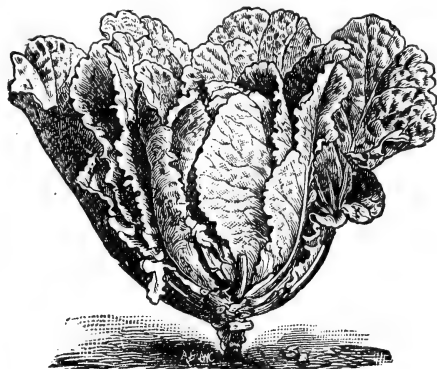


varieties have disappeared. Packet 5c; ounce 15c; 1-4 pound 50c; pound \$1.75.

✓ **LARGE EARLY WORK**—One of the earliest; heads small, heart-shaped, fairly firm; good quality. Packet 5c; ounce 15c; 1-4 pound 35c; pound \$1.25.

✓ **ALL SEASONS**—A greatly improved strain of Early Flat Dutch. Heads are very large, round, solid and of the quality, keeping as well as winter sorts. Packet 5c; ounce 20c; 1-4 pound 50c; pound \$1.75.

✓ **FILDERKRAUT**—Introduced from Germany several years ago; it is very solid and sure to head; heads are pointed



conical; resembles the well-known Winningstadt, but is larger in every way and more pointed. Packet 5c; ounce 20c; 1-4 pound 60c; pound \$2.00.

✓ **EARLY WINNINGSTADT**—A well known and very popular variety; in season very close to the Wakefield. Heads large. Packet 5c; ounce 15c; 1-4 pound 50c; pound \$1.75.

✓ **EARLY JERSEY WAKEFIELD**—Selected stock; many market gardeners consider this the very best early cabbage in cultivation. It is certainly deserving of its popularity, and is grown very extensively for market and shipping. The seed we offer is first-class and sure to give satisfaction. Packet 10c; ounce 30c; quarter pound \$1.00; pound \$3.75.

✓ **EARLY DRUMHEAD**—An early variety, very dwarf, with medium sized heads; comes in about with the Early Flat Dutch. Packet 5c; ounce 20c; quarter pound 60c; pound \$2.00.

✓ **HENDERSON'S SUCCESSION**—It is about one week later than the early summer but of double the size. Packet 5c; ounce 20c; quarter pound 75c; pound \$2.75.

✓ **HENDERSON'S EARLY SUMMER**—Selected stock, is about ten days later than the Wakefield, but being fully double the size, it may be classed as decidedly the best early cabbage. Packet 5c; ounce 20c; quarter-pound, 65c; pound \$1.75.

RED PICKLING CABBAGE.

✓ **EXTRA EARLY DARK RED ERFURT**—The earliest and finest red. Packet 10c; ounce 25c; quarter pound 75c; pound \$2.75.

MANGEL WURZEL AND SUGAR BEETS.

Grown For Feeding Stock.

Five or six pounds of seed required per acre.

✓ **VILMORIN'S IMPROVED WHITE SUGAR BEET**—An improved variety of white sugar beet, containing a large amount of sugar. Packet 5c; pound 40c; 5 pounds \$1.50, and you pay the postage.

✓ **CHAMPION YELLOW or ORANGE GLOBE**—Very productive, easily pulled and an excellent keeper; spherical in shape; orange-yellow. Packet 5c; quarter pound 20c; pound 40c; 5 pounds \$1.50. You pay the postage.

✓ **MAMMOTH LONG RED**—(Also called Norbitan Giant, Jumbo Mangel, Colossal, etc.) Packet 5c; one-third 20c; pound 40c.

CARROTS.

✓ **VERY EARLY SCARLET or GOLDEN BALL**—(Also called Earliest Shorthorn). This is the earliest carrot in cultivation. Packet 5c; ounce 10c; 1-4 pound 30c.

✓ **OX-HART or GUERANDE**—Intermediate in length between Early Shorthorn and Danvers, and fully three to five inches in diameter. In quality it is extra good. Where other sorts require digging, Ox-Hart can be easily pulled. Packet 5c; ounce 10c; 1-4 pound 30c.

✓ **EARLY SCARLET SHORTHORN**—One of the most popular. Packet 5c; ounce 15c; 1-4 pound 40c.

✓ **DANVER'S HALF LONG**—One of the most productive and best for field culture. Top medium; roots dark orange colored; large but of medium length, tapering abruptly at the point; very uniform and handsome; flesh deep orange with yellow center; sweet and tender. Packet, 5c; ounce 15c; 1-4 pound 40c.

✓ **IMPROVED LONG ORANGE**—A late variety, handsome in shape; deep orange color; good flavor, yields heavily. Packet 5c; ounce 15c; 1-4 pound 25c.

Special prices on application for larger quantities.

CAULIFLOWER.

✓ **HALF EARLY PARIS or NONPARIEL**—The largest for forcing; early, also good for a succession crop. Packet 5c; 1-4 ounce 20c; ounce 50c; 1-4 pound \$1.50.

✓ **LENORMAND'S SHORT STEMMED**—A large, late, short stemmed variety, producing well-formed heads of excellent quality. Packet 5c; 1-4 ounce 20c; ounce 50c; 1-4 pound \$1.50.

✓ **EXTRA EARLY DWARF ERFURT**—The favorite German variety; dwarf; dwarf habit, compact growth, short outside leaves, can be planted twenty inches apart. Packet 10c; 1-4 ounce 60c; ounce \$2.00.

CELERY.

One ounce of seed produces 2,000 plants.

✓ **BOSTON MARKET**—Popular sort in the markets; the best variety for light soils. Packet 5c; ounce 20c; 1-4 pound 60c.

✓ **EARLY ARLINGTON**—An extra early strain of Boston Market. Somewhat larger blanches easy and is a strong grower. Packet 5c; ounce 20c; 1-4 pound 60c; pound \$2.

✓ **CRAWFORD'S HALF DWARF**—The favorite with New York City gardeners. Packet 5c; ounce 25c; 1-4 pound 50c;

✓ **WHITE PLUME**—The earliest, the handsomest, easiest grown and most profitable for early market. It is almost self blanching. Our seed cannot be excelled in quality and purity. Packet 5c; ounce 25c; 1-4 pound 75c.

CHICORY.

✓ **LARGE ROOTED**—Used to mix with or as a substitute for coffee. Packet 10c; ounce 25c.

COLLARDS.

✓ **TRUE SOUTHERN**—Packet 5c; ounce 10c; 1-4 pound 30c.

CELERIAC—Turnip-Rooted Celery.

✓ **APPLE SHAPED**—An early, smooth variety; the roots are shaped like an apple and of good flavor. Packet 5c; ounce 15c; 1-4 pound 50c; pound \$1.50.

CUCUMBERS.

Drumm Mixture is Death to the Bugs.

✓ **ARLINGTON WHITE SPINE**—For forcing. Every market gardener knows the value of well selected and fixed strain of extra early Cucumbers especially for forcing purposes. Selected seed. Packet 5c; ounce 15c; 1-4 pound 40c.

✓ **LIVINGSTON'S EMERALD CUCUMBER**—It is strictly an evergreen, retaining its color until quite ripe. On sight its distinct dark green and spineless skin attracts the attention of everyone. The fruit sets early, and its vigorous vines abound in long, straight handsome fruits of the most desirable qualities. As a slicer the flesh is peculiarly crisp and tender, and the flavor most pleasing. The young fruit being dark green, straight and slender, makes an excellent pickle, and when ripe none excell it for making sweet pickles.

For forcing, or for long distance shipping, it will prove a boom on account of holding its deep green color so much longer than any of either the Yellow or White Spine sorts; besides its size and uniformity will suit such growers much better than many kinds usually recommended for this purpose. When grown under glass it is not excelled for beauty in color and form, even by the best English Frame varieties. It is almost entirely free from "wants and spines," so much so that it may be called spineless. As an

all-purpose table or market variety, whether for gardeners' or farmers' use, it cannot be surpassed. Price—Large packet 10c; ounce 20c; 2 ounces 35c; 1-4 pound 60c; pound \$1.50.

✓ **EXTRA EARLY RUSSIAN**—The earliest, small, hardy and productive; excellent for small pickles. Packet 5c; ounce 10c; 1-4 pound 20c.

✓ **EARLY GREEN CLUSTER**—A short, prickly variety, bearing in culsters near the root; very prolific, very good for table use. Packet 5c; ounce 15c; 1-4 pound 25c.

✓ **BOSTON PICKLING**—Very popular in Boston market. It is of medium length and a great producer. Packet 5c; ounce 10c; 1-4 pound 25c.

✓ **GREEN PROLIFIC**—One of the best pickling sorts. Packet 5c; ounce 10c; 1-4 pound 20c.

✓ **IMPROVED LONG GREEN**—Long and crisp; a popular and reliable variety for pickles. Packet 5c; ounce 10c; 1-4 pound 25c.

✓ **LONG GREEN TURKEY**—Fruit long and slim. A most excellent variety. Packet 5c; ounce 10c; 1-4 pound 30c; pound \$1.

SWEET CORN.

PRICES OF ALL KINDS—(except otherwise noted); Postpaid—Packet 5c; pint 20c; quart 35c. Not prepaid—Bushel \$3.50; peck \$1.00; quart 20c.

✓ **EXTRA EARLY ADAMS**—The hardiest and earliest white corn known; is not a sugar corn, but on account of its being largely sold for table use, we class it among the Sugar Corns. It can be planted earlier than any other; ear short, grain white, indented.

✓ **EARLY ADAMS**—Similar to Extra Early Adams, larger, but not so early. Often used for the table, particular in the South.

✓ **EXTRA EARLY CORY**—The earliest variety of sweet corn known. Has a large ear, considering the size of the stalk, small cob well filled with broad grains. It is larger eared and at least a week earlier than Marblehead.

✓ **SHAKER'S EARLY**—A splendid market sort, ready about the same time as early Minnesota, but the ears are much larger.

✓ **EARLY MAMMOTH**—Ripens two weeks earlier than Late Mammoth, which variety it much resembles; the ears are fully as long, but more tapering; quality good; a splendid market sort.

✓ **STOWELL'S EVERGREEN**—Grown more extensively than any other; a great favorite with canners and market gardeners for table use. The ears are of large size; kernels very deep, tender and sugary; very productive, and remains for a long time in fit condition for table use.

EGG PLANT.

One ounce of seed makes 1,000 plants.

✓ **BLACK PEKIN**—The fruit of this handsome early variety is black, smooth and gloosy, flesh white and very solid, fine grained and delicate. Quarter pound \$1.50; ounce 45c; packet 5c.

✓ **NEW YORK IMPROVED**—One of the best in cultivation and of fine quality. Fruit is large, oval, deep purple, flesh white and tender. Our stock of New York Purple is not excelled by any. Quarter pound \$1; ounce 35c; packet 5c;

ENDIVE—Green Prolific.

✓ **MOSS CURLED**—A beautifully curled variety. Packet 5c; ounce 20c; 1-4 pound 60c.

GOURDS.

DIPPER GOURDS—Can be used for dippers.

NEST EGG GOURD—(Japanese Nest Egg.)

SUGAR TROUGH or SAP BUCKET—Selected stock. Grows to a very large size.

HERCULES CLUB GOURD—Grows from 4 to 8 feet long.

DISHCLOTH or LUFFA GOURD—A natural dishcloth.

TWENTY CENTS—One packet each of the above gourds for only 20c postpaid.

HERBS.

Herbs in general delight in a rich, mellow soil.
Varieties with an * are perennials.

	pkt.	oz.		pkt.	oz.
Anise	5	10	Bene	5	15
*Balm	5	25	Bohnen Kraut	5	15
Borage	5	15	Pot Marigold	5	15
*Caraway	5	10	*Rosemary	5	50
Catnip or Catmint	5	40	*Rue	5	30
Coriander	5	10	Saffron	5	15
Dill	5	10	Sage	5	15
*Fennel	5	15	Summer Savory	5	15
*Hernane	5	20	Sweet Basil	5	15
*Hop	10		Sweet Marjoram	5	25
*Horehound	5	35	*Thyme	5	30
Hyssop	5		*Winter Savory	5	20
*Lavender	5	25	Wormwood	5	35
*Pennyroyal	10				

KOHL RABI—Turnip-Rooted Cabbage.

✓ **EARLIEST WHITE VIENNA**—Excellent for forcing and of fine quality. Packet 5c; ounce 15c; quarter pound 50c.

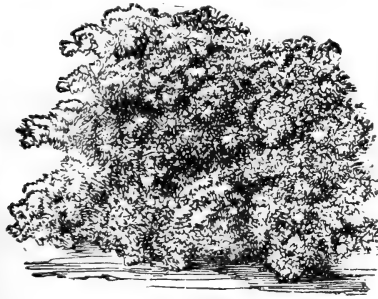
✓ **EARLY PURPLE VIENNA**—An excellent sort, largely grown for table use in Germany and Austria. Packet 5c; ounce 15c; quarter pound 50c; pound \$1.75.

LETTUCE.

✓ **IMPROVED HANSON**—None more reliable for out-door cultivation. In ground well manured and cultivated, the heads grow to a remarkable size. Free from any bitter, unpleasant taste. Packet 5c; ounce 15c; quarter pound 30c.

✓ **SILVER BALL**—This is one of the best all-the-year-round lettuces we know of. Packet 5c; ounce 15c; quarter pound 40c.

✓ **GRAND RAPIDS LETTUCE**—This is a new forcing variety which has been developed in the vicinity of Grand Rapids, Mich., and is especially adapted for green house culture in winter. It is the result of 15 year's selection from the Black Seeded Simpson which is generally recognized as the standard for forcing, and has so far superceded that old favorite that fifty greenhouses in Grand Rapids alone now use it exclusively. By the use of this distinct variety the



Grand Rapids, Mich., gardners have been able to distance all competitors, and hold the market for forced lettuce at their own figures, not only in this one city, but as far south as Cincinnati. They have jealously garded the seeds, so that until last season it has been impossible to obtain it. Our stock can be relied upon. Per packet 10c; ounce 15c; two ounces 25c; quarter pound 35c.

✓ **DENVER MARKET**—An early variety of head lettuce, either for forcing or open ground. It forms large, solid heads of a good light green color. Packet 5c; ounce 15c; quarter pound 40c.

✓ **TENNIS BALL BLACK-SEEDED**—A favorite hard head forcing variety. Largely used in hot beds, cold frames and green houses. Packet 5c; ounce 15c; quarter pound 25c.

✓ **EARLY CURLED SILECIAN**—One of the oldest and earliest for outdoor planting. Packet 5c; ounce 15c; quarter-pound 25c.

✓ **BLACK-SEEDED SIMPSON**—(Curled)—This is a very popular sort among our home gardners. It forms a large, loose head; its leaves nearly white. It is one of the very best sorts for the frame or hot house. Packet 5c; ounce 10c; quarter pound 25c; pound 75c.



SENSATION.

tender. Packet 5c; ounce 25c; quarter pound 75c; pound \$2.00.

— **SENSATION**—This variety is rapidly gaining in favor among the market gardners who find it a valuable sort for growing either in cold frame or in the open ground. It is remarkable for its character of forming close, hard heads, even in an early stage of growth. Color, yellowish - green, quality very fine, being crisp and

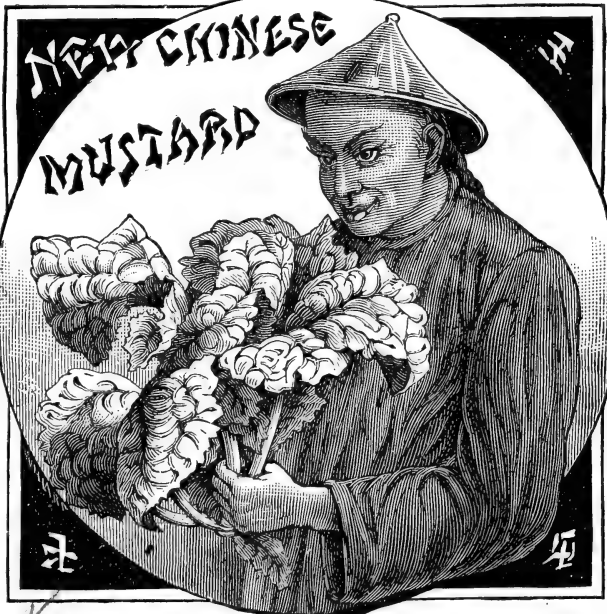
MUSTARD.

✓ **SOUTHERN GIANT CURLED**—This mustard is very highly esteemed in the South. Packet 10c; ounce 15c; quarter pound 25c.

✓ **WHITE ENGLISH**—The leaves are light green, mild and tender when young; seed light yellow. Packet 5c; ounce 15c; quarter pound 25c.

✓ **BROWN or BLACK**—More pungent in flavor than the white. Packet 5c; ounce 15c; pound 50c.

✓ **BLOOMSDALE LARGE-LEAVED**—Early. The leaves when small are very tender and admirable as a salad. Packet 10c; ounce 15c; quarter pound 30c.



✓ **CHINESE**—Early. A fine curled sort. Packet 10c; ounce 20c; quarter pound 40c.

OKRA OR GUMBO.

✓ **DWARF**—Early. Packet 5c; ounce 10c; quarter pound 25c.

✓ **WHITE VELVET**—Decidedly the best of all. It is very distinct in appearance. Packet 5c; ounce 10c; quarter pound 25c.

ONIONS.

All seed thoroughly tested before leaving our store. We pride ourselves in selling the **VERY BEST ONION SEED** that can be produced, and are now supplying some

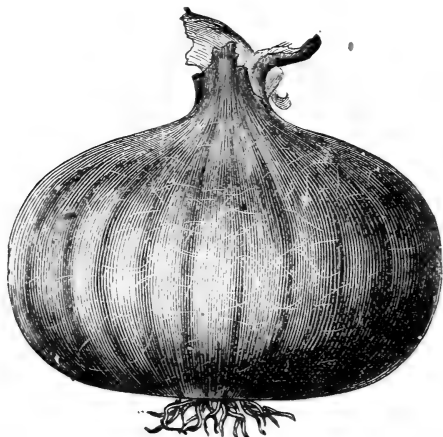
Mail orders receive prompt attention.

of the largest onion growers of the country. By sowing our seed large onions may be produced direct from seed.

One ounce will sow 100 feet of drill; 5 lbs. will sow an acre.

CULTURE—Sow in early spring, in moist soil, as soon as the weather will permit, in rows 12 inches apart, and cover half an inch deep. If the onions grow too thick, thin to about an inch apart, or very few small onions will be the result. A top-dressing of wood ashes, applied after the second weeding, is very beneficial.

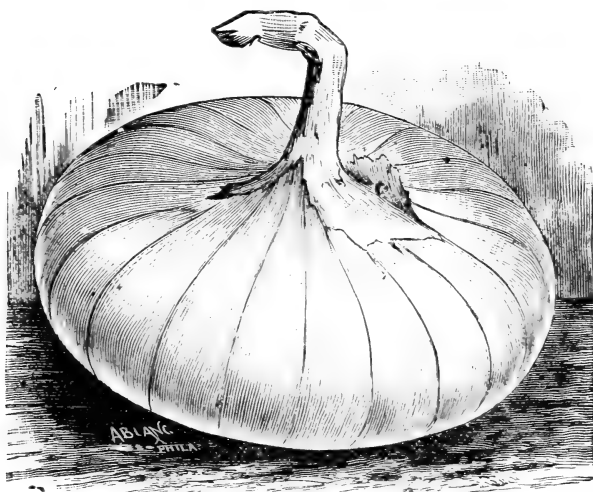
AUSTRALIAN BROWN—A new onion of real merit. The bulb develops very early from seed, and will keep longer than any other onion. It is of medium size, ex-



tremely solid, tender, crisp, and mild-flavored. The skin is a beautiful amber-brown, and is very attractive. My seed is true to name and of thoroughly acclimated stock. Packet 5c; ounce 15c; 1-4 pound 40c; pound \$1.50.

✓ **NEW QUEEN WHITE SILVER SKIN**—This is uniformly small, round and handsome. Packet 5c; ounce 20c; quarter pound 60c; pound \$2.25.

✓ **PRIZE-TAKER**—This is the largest, beautiful Spanish variety sold in the fruit stores and in the markets of all large cities. They are of enormous size, averaging from 14 to 16 inches in circumference. Although of such great size, it is very hardy and a good winter keeper. Outside skin is rich yellow, while the flesh is white, sweet and tender. They bottom well, are free from stiff-necks, and have produced more bushels of marketable onions to the acre than any other variety in America. In market they attract attention, and sell readily at advanced prices. True American Grown Seed. Packet 10c; ounce 15c; 2 ounces 25c; one quarter pound 45c; pound \$1.15. See cut on fourth page of cover.



WHITE PEARL.

✓ **GIANT ROCCA**—An immense onion. Light brown skin, globular in form, fresh, tender and mild. Packet 5c; ounce 20c; quarter pound 60c.

✓ **EARLY RED GLOBE**—This is a very handsome variety; it matures very early, keeps well. Packet 5c; ounce 15c; quarter pound 45c.

✓ **EXTRA EARLY PEARL**—("Bloonsdale," "White Etna.") A very fine and very early variety. The bulbs, when well grown, are very large, round, flattened, with a delicate pure white skin; flesh very mild and pleasant, in flavor. Packet 10c; ounce 25c; quarter pound 65c; pound \$2.50.

✓ **LARGE BERMUDA RED**—This is not the Bermuda Island Onion, but a fine selection of the large red. Packet 5c; ounce 15c; quarter pound 35c.

✓ **YELLOW DANVERS GLOBE**—Extensively grown as a main crop in many sections of the country. The strains we offer of this popular variety cannot be excelled. Packet 5c; ounce 20c; quarter pound 35c; pound \$1.25.

✓ **RED MAMMOTH TRIPOLI**—Similar in size and shape to the Giant White Tripoli. Packet 5c; ounce 15c; quarter pound 35c; pound \$1.15.

Buyers of five pounds of ONION SEED, or over, should write for our special inducements.

✓ **MAMMOTH SILVER KING ONION**—Of attractive shape with silvery white skin and flesh of a most agreeable mild flavor. Sure to please the grower. Packet 10c; ounce 25c; quarter pound 75c; pound \$2.50.

✓ **LARGE RED WETHERSFIELD ONION**—For general purposes the country over, no variety is so largely grown. Large-sized, somewhat flattened, skin deep purplish red, very productive and the best keeper. Price, postpaid Packet 5c; ounce 15c; quarter pound 45c; pound \$1.00.



ONION SETS—WHITE, RED YELLOW—MARKET PRICE.

PARSLEY.

✓ **FINE DOUBLE CURLED**—A fine dwarf variety. Packet 5c; ounce 10c; quarter pound 25c; pound \$1.00.

✓ **EXTRA CURLED EMERALD**—Distinct from other varieties, being a lighter shade of green. The plant is dwarf, with leaves finely cut and curled. Packet 5c; quarter pound 25c; pound 85c.

✓ **PLAIN**—The leaves are plain; it is harder than the curled. Packet 5c; ounce 10c; quarter pound 25c; pound 85c.

PARSNIP.

✓ **LARGE SUGAR or HOLLOW CROWN**—Packet 5c; ounce 10c; quarter pound 20c.

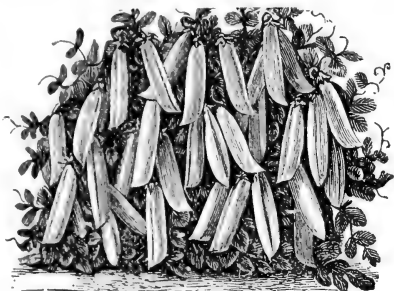
PEAS.

Please note all our packets of Peas contain two ounces. We make this change, as we find many of our customers prefer larger packages than 5 cents will buy.

Remember that we pay the postage on peas at the prices quoted.

NOTE—Quart and pint prices include postage; if to go by express at buyer's expense, deduct 15c per quart, or 8c per pint, from the prices below.

NOTT'S EXCELSIOR—This is a very fine, new, extra early dwarf, wrinkled pea, foliage dark green and rather heavy, haulm close jointed; the pods average fully one-third larger than the American Wonder, and while it may not always be quite so early by a few days, are all ready for picking at one time. Each pod contains six to eight large peas, which are of unusually sweet flavor; so closely are the peas packed in the pods that they are flattened against each other, as are the Potato Limas.



NOTT'S EXCELSIOR.

We cannot recommend Nott's Excelsior too highly. The pods are of extra large size and very uniform; you rarely ever see a small or poorly filled one. Packet 15c; pint 30c; quart 55c; postpaid.

LANERETH'S EXTRA EARLY—The well known early variety. Height 2 1-2 feet. Packet 10c; pint 25c; quart 40c.

AMERICAN WONDER—This variety leads all dwarfs in point of earliness, productiveness, flavor and quality and is the earliest large green wrinkled Pea in cultivation. It is of dwarf and robust habit, growing about ten inches high, and produces a profusion of good-sized and well-filled pods, fairly packed in, of the finest flavored peas. Ours is the true Blue Stock and will please the most critical. Packet 10c; pint 25c; quart 45c.

FIRST IN THE MARKET PEAS—Earliest of all the very early peas. It means first peas in the market and first money to everyone who grows from this stock for market purposes, because it is very early and ripens uniformly. No brush or other support is required. The pods are handsome, straight and full of medium sized round peas of first-class quality and it is immensely productive for so early a variety. Price, postpaid, packet 10c; pint 25c; quart 45c.



McLEAN'S LITTLE GEM—A gem indeed. Dwarf, green wrinkled variety, twelve to fourteen inches high, prolific and of very superior flavor. Packet 10c; pint 25c; quart 45c.

EXTRA EARLY PREMIUM GEM—Very fine dwarf pea of little gem type, on which it is a decided improvement; larger pods, more productive. Packet 10c; pint 25c; quart 45c.

KENTISH INVICTA—About five days later than the Daniel O'Rourke; pods of fine green color. Packet 10c; pint 25c; quart 45c.

BLUE BEAUTY PEA—Its distinctive feature is its unusually regular habit of growth. Height 1 3-4 feet. It is a blue round pea. Price postpaid: Packet 10c; pint 25c; quart 45c.

NEW ALASKA—This beautiful blue market pea has become a standard variety, and is the earliest of all blue peas, proving to be several days earlier than the most early sorts. Packet 10c; pint 25c; quart 45c.

MEDIUM EARLY SORTS.

SHROPSHIRE HERO—A very handsome wrinkled pea, uniformly growing about two and one half feet high; second early; it is very prolific, with, long, square, well-filled pods. It is a fine acquisition; well adopted for market gardeners; the large, rich flavored peas will make it also a decided favorite in family gardens. Per packet 10c; pint 30c; quart 50c, postpaid.

ABUNDANCE—Plants half dwarf, fifteen to eighteen inches high, pods large size, containing six to eight wrinkled peas of excellent quality. Packet 10c; pint 25c; quart 45c.

EVERBEARING—A new variety, maturing soon after the Gem, and continuing a long time in bearing. Vine stout, about 18 inches high. Packet 10c; pint 25c; quart 45c.

McLEAN'S ADVANCE—A green, wrinkled variety, about 1-2 feet high, with long pods, which are abundantly produced and well filled to the end. About the best second early on the list. Packet 10c; pint 25c; quart 45c.

MEDIUM LATE SORTS.

STRATAGEM—Half dwarf, green wrinkled, two feet, vigorous, branching habit, leaves unusually large size. Pods long, filled with from seven to nine peas of enormous size. Packet 5c; pint 20c; quart 45c.

PRIDE OF THE MARKET—Vines medium height, dark green pods well filled with large peas of good flavor. This has become very popular on account of its handsome pods. Packet 10c; pint 25c; quart 45c.

CHAMPION OF ENGLAND—Universally admitted as one of the best peas grown; delicious flavor, profuse bearer of immense pods filled with very large, green, wrinkled peas, height about four feet. Packet 10c; pint 20c; quart 40c.

LARGE BLACK-EYED MARROWFAT—An excellent variety, either for garden or field; grows about 4 feet high, with large well-filled pods. A popular market variety. Packet 10c; pint 20c; quart 25c.

DWARF WHITE MARROWFAT—One of the oldest varieties in cultivation and a favorite market sort, and well liked by farmers who want a late white pea; of excellent quality. Quart 35c; pint 20c; packet 10c.

PEPPERS.



RUBY KING.

Try Ovamead—it makes hens lay.

MAMMOTH RUBY KING—Of immense size, and the mildest of all varieties. Ordinarily they grow four to six inches long, by three or four inches thick. Choice seed. Packet 5c; half ounce 15c; ounce 25c; quarter pound, 75c.

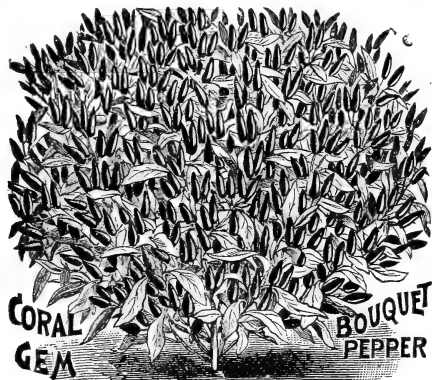
LARGE BELL or BULL NOSE—An early variety of mild flavor. Packet 5c; half ounce 15c; ounce 25c; quarter pound 75c.

LARGE SWEET MOUNTAIN—Very large and excellent for mangoes. Packet 5c; half ounce 10c; ounce 20c; quarter pound 65c.

SWEET SPANISH—One of the largest and earliest varieties. Packet 5c; half ounce 10c; ounce 20c; quarter pound 65c.

GOLDEN QUEEN—This is a very beautiful and very large variety. Packet 5c; ounce 20c; quarter pound 75c.

CAYENNE—For making cayenne pepper sauce. Packet 5c; ounce 20c; quarter pound 65c.



CORAL GEM BOUQUET PEPPER—The finest of all small varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. As a pot plant it has proven a most rapid selling article; besides its great beauty, it serves the housekeeper in a most convenient way when pods are wanted for seasoning. In the open ground the plant grows to a height of from 24 to 30 inches, and it is so densely set with pods as to bend its branches down. Packet 10c; three packets 25c; ounce 50c.

PUMPKIN.

MAMMOTH TOURS—A productive French variety, which grows to an immense size. Packet 5c; ounce 10c; quarter pound 20c.

MAMMOTH ETAMPS—Enormous size; bright, glossy red color, a splendid variety to grow for exhibition purposes. Packet 5c; ounce 10c; quarter pound 30c.

LARGE COMMON YELLOW FIELD—"Cow Pumpkin." Packet 5c; quarter pound 15c; pound 40c.

TENNESSEE SWEET POTATO PUMPKIN—Excellent for pies; pear-shaped; medium size; flesh and skin creamy white. Packet 5c; quarter pound 15c.

SMALL SUGAR—Very prolific; deep orange yellow. Packet 5c; quarter pound 15c.

NEW JAPANESE—Crook-necked variety with extremely small seed cavity; nearly all solid meat; quality extra fine. Seeds distinct in appearance, being curiously sculptured, in the manner of Chinese letters. Productive; ripens early; medium size; good keeper. Packet 5c; quarter pound 20c.

RADISH.

NEW "LEAFLESS RADISH"—The extra early forcing Radishes lately introduced are remarkable for the small size of their leaves; they grow so quickly that the roots are practically in advance of the leaves. This character is still more noticeable in this new variety, which, for that reason is called leafless. In fact, the seed cotyledons which assume a great development from the start, are the only green parts to be seen on the plants until the root is almost large enough for pulling. At that time only three or four very short leaves are produced, which are quite distinct, being rough and deeply crumpled. The skin is of a beautiful bright red, and the crisp, tender flesh of the most excellent quality. Packet 10c; ounce 25c.

EARLY SCARLET GLOBE—One of the earliest and best varieties for forcing; its color is very handsome; stands a great amount of heat without becoming pithy; good for garden culture. See cut. Packet 5c; ounce 15c; quarter pound 25c; pound 60c.

EARLY SCARLET TURNIP—Very early and in great demand for home consumption. Small, round, with a short top; delicate in flavor. Packet 5c; ounce 15c; quarter pound 20c; pound 50c.



CHINAROSE—(Winter.)—Its half-long shape, pink color, flesh solid, makes it a favorite. Packet 5c; ounce 10c; quarter pound 25c; pound 75c.

SCARLET TURNIP, WHITE TIP—Very handsome, bright scarlet color, white tips. Many gardeners make a sowing of this every two weeks all summer. Packet 5c; ounce 10c; quarter pound 20c; pound 60c.

EARLY WHITE TURNIP—Pure white in color, with a small top. Packet 5c; ounce 10c; quarter pound 20c; pound 50c.

EARLY ROUND DARK RED—The shape is the same as that of the Early Scarlet Turnip. Packet 5c; ounce 10c; quarter pound 20c; pound 50c.

FRENCH BREAKFAST—A variety of thick growth. Very mild and tender; one of the best for forcing; scarlet tipped with white. Packet 5c; ounce 10c; quarter pound 20c; pound 60c.

18-DAY NON PLUS ULTRA—(Deep Scarlet Forcing Turnip.)—By far the smallest topped and earliest forcing radish in cultivation. It matures in 18 to 20 days, and the tops are so small a large number can be grown in a single bed. Packet 5c; ounce 15c; quarter pound 25c; pound 75c.

WOOD'S EARLY FRAME—But few growers are aware of the fact that this is over ten days earlier than the Long Scarlet, which it very much resembles. Packet 5c; ounce 10c; quarter pound 20c; pound 50c.

ROSY GEM—One of the earliest; color rich, deep scarlet at the top, blending into pure white. Packet 5c; ounce 10c; quarter pound 20c; pound 60c.

BECKERT'S IMPROVED CHARTIER—Distinct in appearance from any radish in cultivation, top being crimson, running into pink about the middle, and from thence downward it is a pure waxy white. Packet 5c; ounce 10c; quarter pound 20c; pound 50c.

RHUBARB SEED.

VICTORIA—Packet 5c; ounce 25c.

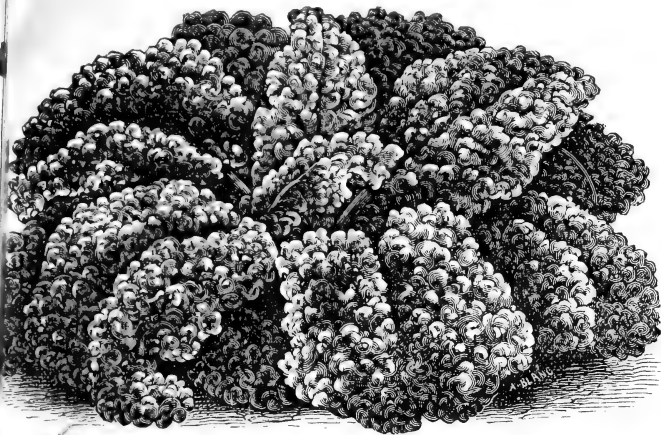
RHUBARB ROOT—By mail, postpaid, each 25c; four for 75c.

SALSIFY VEGETABLE OYSTER.

MAMMOTH—(Sandwich Islands)—Packet 5c; ounce 15c; quarter pound 40c.

SPINACH.

ROUND SUMMER—Packet 5c; quarter pound 15c.



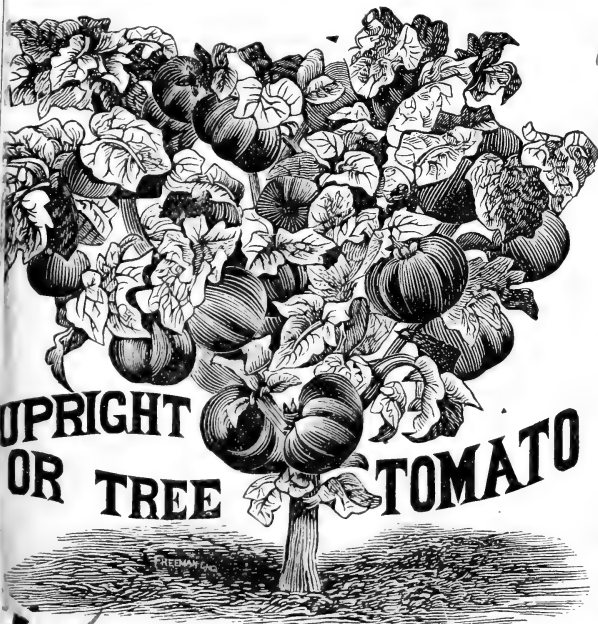
BLOOMESDALE—A decided improvement; the earliest variety. Packet 5c; quarter pound 15c.

SQUASH.

SUMMER CROOKNECK BUSH—A beautiful bright yellow summer crookneck. Packet 5c; ounce 15c; quarter pound 25c.

MAMMOTH WHITE BUSH SCALLOP—This excellent large strain is earlier than the common stock. Packet 5c; ounce 15c; quarter pound 25c.

WHITE BUSH SCALLOP—("Patty Pan Cymblinn.") Packet 5c; ounce 15c; quarter pound 25c.



TRUE HUBBARD—Generally considered the best winter squash grown; flesh dark yellow, fine grained, dry and sweet. Packet 5c; ounce 10c; quarter pound 25c.

PIKE'S PEAK or SIBLEY—An improvement on the Hubbard; flesh thick, solid, of fine grain and delicate flavor. Packet 5c; ounce 10c; quarter pound 25c.

TOMATO.

Our Tomato seed is grown for us, and can be relied on as being pure and reliable.

DWARF CHAMPION UPRIGHT OR TREE—One of the most distinct and valuable tomatoes; dwarf and compact in growth; growing stiff and upright, with thick jointed stems, and foliage unlike any other. In form, color and size the tomatoes resemble the Acme—very smooth and symmetrical in shape, ripening close around the stem. It is very productive, many stalks having the fruit crowded closely together on the branches for the length of 15 inches. Packet 5c; ounce 20c; quarter pound 75c; pound \$2.50.

STONE—Very large and of brilliant scarlet color, smooth, ripening evenly to the stem; exceedingly solid; is an excellent shipper; quality is of the best. Very productive; fine for canning; a good keeper. Packet 5c; ounce 20c; quarter pound 60c; pound \$2.

THE MIKADO or TURNER HYBRID—This new variety, also called the \$1,600 tomato, originated in Iowa, and is entirely distinct from all known varieties, the large leaves being entire and not cut. The fruit is extra large in size, round, smooth, very thick through and remarkably solid; fine flavor and table qualities. Color is a deep, brilliant red. Packet 5c; ounce 20c; quarter pound 75c.

LIVINGSTON'S BEAUTY—A popular variety. The color is a glossy crimson, with a purple tinge for shipping. Packet 5c; ounce 20c; quarter pound 75c.

THE PEACH TOMATO—Almost identical with some forms of peaches. For preserving, Peach Tomato is hard to beat. Packet, 10c; ounce, 15c; quarter pound, 50c.

LIVINGSTON'S PERFECTION—This valuable variety comes from the same source as the Acme and Paragon. It is shaped like the Acme. Packet, 5c; ounce, 15c; quarter pound, 50c.

SELECTED EARLY ACME—Ripens evenly, of medium uniform size, round, very solid, and of a pink purplish color, very productive, bearing until killed by frost. Packet, 5c; ounce, 20c; quarter pound, 50c; pound, \$1.75.

LIVINGSTON'S FAVORITE—An early variety; does not crack after ripening. Packet, 5c; ounce, 20c; quarter pound, 50c.

TROPHY—This well known variety has become a favorite family and market tomato; large size; fine flavor, fruit solid. Packet, 5c; ounce, 20c; quarter pound, 50c; pound, \$1.75.

YELLOW PEAR-SHAPED—This is a leading favorite for preserves, and also to make "tomato figs." The fruit is golden yellow, of true pear-shape, and of rich, distinct flavor. The large plum-shaped tomato often sold under the same name, is not nearly equal to the true variety. No other tomato will make preserves approaching this variety in delicious, rich, sweet flavor. Packet, 10c; ounce, 35c; quarter pound, \$1.00.

TURNIP.

EARLY WHITE EGG—An egg-shaped variety, for spring or fall sowing. Packet, 5c; quarter pound, 20c; pound, 60c.

YELLOW GLOBE OR AMBER—One of the best for a general crop. Packet, 5c; quarter pound, 15c.

GOLDEN BALL OR ORANGE JELLY—A rapid grower, of excellent flavor, globe-shaped, of bright yellow color. Packet, 5c; quarter pound, 15c.

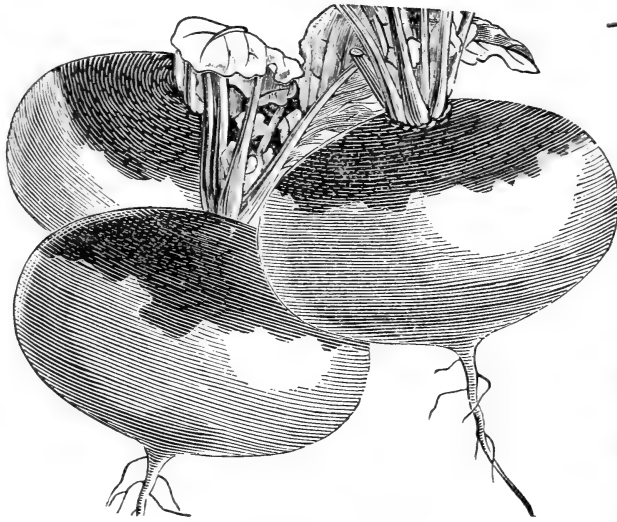
PURPLE TOP WHITE GLOBE—A variety of decided merit. Early, of rapid growth. Packet, 5c; quarter pound, 15c.

YELLOW STONE—One of the best yellow flushed varieties for table use. Packet 5c; quarter pound 15c.

EXTRA EARLY MILAN—A new early, very white variety, with purple top and strap leaf. Ounce, 10c; quarter pound, 25c; pound, 75c.

EARLY FLAT DUTCH or WHITE TOP STRAP-LEAVED—Standard variety. Ounce, 5c; quarter pound, 15c; pound 40c.

PURPLE TOP STRAP-LEAVED—The well known popular variety, either for family or market use. Packet, 5c; quarter pound, 15c; pound, 40c.



PURPLE TOP STRAP LEAFED.

RUTABAGA VARIETIES.

- ✓ **IMPROVED AMERICAN**—(Purple Top.) Packet 5c.; quarter pound, 15c.; pound, 50c.
 ✓ **LONG ISLAND IMPROVED PURPLE TOP**—Packet, 5c.; quarter pound, 15c.; pound, 50c.

LEEK.

- ✓ **BROAD SCOTCH** or **LONDON FLAG**—An old standard, hardy kind with large, strong plant, broad leaves. Packet, 5c.; ounce, 10c.; quarter pound, 30c.
 ✓ **LARGE MUSSLEBURG**—(Carenton or Scotch Champion.) A favorite market sort. Packet, 5c.; ounce, 15c.; quarter pound, 40c.

POTATO.

Choice Northern-grown Seed.

We cannot make close prices on seed stock at this time, as the market fluctuates. Prices subject to change without notice. If you want seed potatoes, write us what you want and we will make you a price for that day.

BLISS TRIUMPH, TENNESSEE SECOND CROP—SELECTED or **IMPROVED BERMUDA**—This beautiful variety combines the wonderful productiveness of the Peerless with all the good qualities of the Early Rose, is much more productive and matures its crop at least a week in advance of Early Rose. Tubers are of medium size, round and uniform in shape, with but a very few small ones; eyes slightly depressed; color a beautiful light red; flesh fine grained and excellent flavor.

The tubers grow compactly in the hill and are easily harvested. It is an excellent keeper, not inclined to sprout early. Its great beauty, productiveness and fine quality make it one of the best varieties in cultivation. It is now being planted on the Island of Bermuda to the exclusion of nearly all others, having supplanted almost entirely the old Bermuda Potato, and is the first potato to reach our market from the Bermudas. It has become so popular in many sections that, notwithstanding large crops were grown the past two seasons, the entire stock was exhausted before the selling season was half over. Price, while they last, peck, half bushel, per bushel.

EARLY OHIO—Market price.

EARLY ROSE—Market price.

BEAUTY OF HEBRON—Market price.

PEERLESS—Market price.

HORSE RADISH.

A very profitable crop for the market gardeners to grow. By mail (postpaid), dozen, 20c.; 50 for 60c.; 100 for \$1. By express (not paid), 100 for 75c.

ROCKY FORD MELON—MUSK.

This is the variety used by the Rocky Ford growers—improved in size and shape. It is an exact reproduction of the Improved Extra Early Netted Gem Melon. The shape is a little more oval than the original strain which gives them additional strength to stand shipping. The size has also been improved without losing a day in earliness. As now improved we regard it as the very best and most profitable extra early melon in existence for market gardeners and shippers. This variety, in the hands of Rocky Ford, Colo., growers, has made that State famous in Eastern markets for melons of unqualified quality. The flesh is fine grained, "smooth as butter," and very sweet. Packet, 10c.; ounce, 20c.; pound, 75c.

One ounce of seed for 60 hills; 2 to 3 pounds for an acre.

CANTALOUPE.

- ✓ **LARGE GREEN NUTMEG**—Round, large size; green flesh. Packet, 5c.; ounce, 15c.; quarter pound, 20c.
 ✓ **BALTIMORE NUTMEG**—(Cantaloupe.) Has a beautiful heavily netted green skin; of good size; oval, drawn slightly to a point at stem and slightly ribbed; select stock. Packet, 5c.; ounce, 15c.; quarter pound, 20c.; pound, 75c.
 ✓ **EXTRA EARLY CITRON**—(First in the market.) The largest of the very early cantaloupes; form half flat; fairly webbed; flesh green. Packet, 5c.; half ounce, 10c.; quarter pound 30c.; pound, \$1.
 ✓ **NEW ORLEANS MARKET**—A large species of nutmeg class, extensively grown for and preferred to all other varieties in the New Orleans market. It is large in size, very roughly netted and of luscious flavor; green fleshed. Cannot be excelled for growing South. Our seed is grown from stock secured from the best New Orleans source. Packet, 5c.; ounce, 15c.; quarter pound, 25c.; pound, \$1.
 ✓ **GIANT CHICAGO**—It is one of the very sweetest, large and very productive; decidedly ribbed, extra well netted, with very thick green flesh; in shape about like New Orleans Market. Packet, 5c.; half ounce, 10c.; quarter pound, 20c.; pound, 75c.
 ✓ **EMERALD GEM**—(A great favorite.) Medium size, nearly round; flesh a delicate light salmon color. Packet, 5c.; half ounce, 10c.; quarter pound, 20c.; pound, 75c.
 ✓ **CHAMPION MARKET**—Almost a perfect globe in shape, and densely netted. Very uniform in size and shape (4 to 6 pounds). The flesh is thick, green in color, and of rich, sweet flavor. Packet, 5c.; ounce, 15c.; quarter pound, 20c.; pound, 75c.

SWEET POTATO PLANTS.

VINELESS SWEET POTATO or **BUNCH YAM**—The Vineless Sweet Potato has come to stay. The fruit is larger than the old yam and much sweeter. It is a good keeper and adapted to black as well as sandy soil. It is easily cultivated, having no vines to bother; hence the name Vineless or Bunch Sweet Potatoes. Half bushel, 90c.; \$1.75 per bushel.

Patents wanting large lots of Vineless Sweet Potatoes write for special prices.

PUMKIN YAM—(Sweet Potato.) A splendid sweet potato, very productive; will grow on any soil; flesh a beautiful pumpkin yellow. Half bushel, 90c.; bushel, \$1.75.

Price of plants, ready April 15; 30c. per 100; \$1.50 per 1,000.

Prices on 10,000 lots given on application.

VINELESS SWEET POTATOES.

You should try them; no vines to bother; the best Sweet Potato grown.

VEGETABLE PLANTS FOR ALL TEXAS.

Transplanted, except where otherwise noted. Sent only by express, not by mail, at purchaser's expense.

EARLY CABBAGE —Ready March 1.	100	1000
Extra Early Wakefield and Sure Head.....	\$ 60	\$3 50
Henderson's Early Summer and Succession....	60	3 50
LATE CABBAGE —not transplanted; ready April 1.	100	1000
Premium Flat Dutch and Sure Head.....	\$ 20	\$2 00
Drumhead Savoy and Red Dutch.....	20	3 50
TOMATO —Ready April 1	Doz.	50 100
Livingston's Acme, Beauty and Potato Leaf	\$ 20	\$ 60 \$1 00
Favorite, Perfection and Paragon.....	20	60 1 00
Stone, Golden Queen	25	65 1 10
Dwarf Champion	25	65 1 10

Our stock is fresh and up to date—ALWAYS THE BEST.

PEPPER—Ready March 1.	Doz.	50	100
Sweet Mountain and Mammoth Ruby King	\$ 20	\$ 60	\$ 100
EGG PLANT—Ready March 1.	Doz.	50	100
Large New York Purple	\$ 25	\$ 75	\$ 125

WATERMELONS.

✓ **DUKE JONES**—(New.) A new strain, combining all the good qualities of Kolb's Gem, being a good shipper and one of the best yielders ever introduced. Twelve cars of Duke Jones shipped by an extensive grower last season averaged 40 pounds to the melon; 850 melons to the car; average car weighed 32,000 pounds. Packet, 10c.; ounce, 15c.; quarter pound, 25c.; pound, 75c.

✓ **EARLY CALIFORNIA**—This is a very popular market sort around Fort Worth. Quite early, very large and productive; the flesh is deep scarlet, remarkably solid; delicious sugary flavor, oval in shape; color light green, and an excellent shipper; rind very tough. Packet, 5c.; ounce, 10c.; quarter pound, 25c.; pound, 75c.

✓ **GRAY MONARCH**—(Jordan's.) Long, large, heavy, flesh solid, deep red and of good flavor. Packet 5c; ounce 10c; quarter pound, 25c.; pound, 75c.

✓ **HOOSIER KING**—The melons grow oblong and are of an even diameter throughout their entire length. Flesh brilliant red, very solid, sweet and luscious. Skin striped light and dark green; rind very thin but extremely hard, making it a valuable shipping sort. Packet, 5c.; ounce, 10c.; quarter pound, 20c.; pound, 50c.

✓ **KOLB'S GEM**—One of the most successful shipping melons ever introduced, standing shipment long distances without breakage. The flesh is bright red and of good flavor. It is one of the largest, (30 to 50 lbs.) most productive and best keeping melons grown. Our stock cannot be surpassed. Packet, 5c.; ounce, 10c.; quarter pound, 20c.; pound, 50c.; three pounds for \$1.25, postpaid.

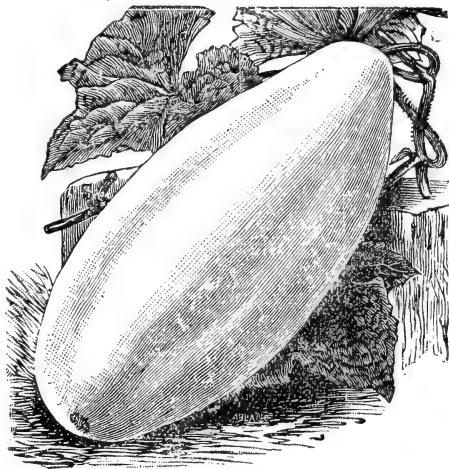
✓ **FLORIDA FAVORITE**—A splendid oblong melon; ten days earlier than Kolb's Gem; red flesh, of the finest flavor and quality. Packet, 5c.; ounce, 10c.; quarter pound, 20c.; pound, 60c.; three pounds for \$1.50, postpaid.

✓ **JONES' JUMBO**—This variety is from Georgia, the home of the watermelon. The color of the skin is solid dark green, and the flesh is a very bright red, particularly sweet, juicy and melting. It grows to a large size, sometimes eighty pounds, with plenty of them at 40 to 60 pounds. One of the best shipping sorts. Packet 5c; ounce 10c; quarter pound 20c; pound 60c; three pounds for \$1.50, postpaid.

✓ **IMPROVED DIXIE**—A beautifully striped melon which few, if any, surpass for shipping or equal for the table, the flesh being very red, sweet and juicy. It is all that can be desired in quality, flavor, etc. We wish to call the shipper's attention to the fact that this melon will hold after it is ripe for several days and still retain its excellent qualities. Packet, 5c.; ounce, 10c.; quarter pound, 20c.; pound, 60c.

A light sandy soil, with good exposure to the sun, is the best for watermelons. It should be prepared deep, but re-

ceive shallow cultivation. Hoe often and thoroughly. If extra large watermelons are desired for exhibition purposes leave but one or two melons on a vine. Plant in hills 8 to 10 feet apart each way, with a shovelful of well-rotted manure mixed with the soil in each hill. If commercial fertilizer is used it should contain a large percentage of ammonia and potash. Plant 8 or 10 seeds in each hill, and finally, when danger from insects is past, leave but three strong plants. One ounce of seed for 30 hills; one or two pounds to the acre.



NABOB WATERMELON.

New; distinct; beautiful. The best for the home garden. The best for the market garden. The best for the shipping trade.

Its hardy vines are vigorous, healthy and productive, its fruit large and heavy (30 to 50 lbs.), resembles the Kolb Gem in shape and uniformity, but differing in color, being attractively and peculiarly mottled, rather than distinctly striped. The rind, though thin, is very firm. Two average sized men have stood, bearing their whole weight, on a Nabob weighing 30 pounds, without cracking the rind or injuring the melon. The fruit keeps long in good condition and is not excelled in shipping qualities; seeds dark buff or dun color; flesh deepest scarlet, firm and solid, but melting and of richest flavor. We have had it thoroughly tested on different soils, in various climates, and under unfavorable as well as favorable conditions, and all praise its good qualities. Packet, 5c.; ounce, 10c.; quarter pound, 25c.; pound, 75c.; three pounds, \$2.25, postpaid. Special prices for larger quantities.

Selected Farm Seeds.

Good farming without good Farm Seeds would be impossible. Our seeds are carefully grown and well cleaned and of the best quality; our prices are net; two-bushel bags 15c extra; we deliver to any freight depot or express in the city of Fort Worth.

Express or freight charges always to be paid by the purchasers on farm seeds.

SEED CORNS.

Price on all Corn, except where otherwise noted: Pound, postpaid, 20c.; three pounds, 50c By express or freight, not prepaid: Peck, 50c.; half bushel, \$1.00; bushel, \$1.75; two bushel bag, \$3.50.

✓ **MORTGAGE LIFTER**—This is a bright yellow corn with red cob; ear perfect in shape and well filled at both ends; kernels large and deep. It is two weeks earlier than any

other corn its size we have ever grown. Quarter bushel, 50c; bushel \$1.25. Matures 90 days.

✓ **KING PHILLIP SEVENTY DAY CORN**—King Phillip corn will mature earlier than any other variety of its size grown. The ears are of good size, 8 to 12 inches long, containing 16 to 20 rows of deep broad grains of reddish color tipped with white, making a handsome appearing ear. Cob small and always white. Stalk of low, sturdy growth, usually bearing two good ears. Per bushel, \$1.75.

✓ **EARLY MASTODON CORN**—A new early Dent variety originated in Ohio. The ear is very large and grain deep. It grows strong, rank, quick, and makes the finest appearing shelled corn, being purely Dent, of two shades of white and yellow. In the American Agricultural Corn Contest in 1894, it outyielded all others, making the wonderful record of two hundred and thirteen bushels shelled corn to the acre. Packet, 10c.; pound, 20c.; three pounds, 65c.; postpaid. Peck, 60c.; bushel, \$1.85; bag of two bushels, \$3.60. Matures 90 days.

✓ **GOLDEN BEAUTY CORN**—The Golden Beauty is a large and broad-grained yellow corn. The ears are of per-

fect shape, with from ten to fourteen straight rows of bright golden yellow. The cob is very small in comparison with the size of the ear, and when broken in half the grains will reach across. The stalks take strong hold in the ground, grow vigorously to a height of eight to nine feet. Golden Beauty matures in one hundred and ten days from planting. Rate of one hundred and twenty-five bushels to the acre has been made. Prices, by mail, postpaid: Large packet, 10c; pound, 20c; peck, 50c; bushel, \$1.75; bag of two bushels, \$3.60. Matures 90 days.

HICKORY KING CORN—This is unquestionably the largest grained and smallest cobbled pure white Dent corn in cultivation. The grain is so large and cob so small that by breaking an ear in half one grain will cover the entire end of the cob. The ear grows seven to nine inches in length, are generally borne three to a stalk. It ripens early. It is particularly adapted to and will yield more on thin soil than any other white field corn. By mail: Packet, 5c; quart, 65c; peck, \$1.15; bushel, \$2.00; bag of two bushels, \$3.90. Matures 90 days.

CHAMPION EARLY PEARL—An extra early pure white variety of the Dent section; very productive and exceedingly heavy, maturing in 85 to 90 days from the time of planting. The grains are extra deep and wide; two of them will more than span the cob, which is very small. A great favorite with all who want early corn.

IOWA SILVER MINE—Pure white, a rapid grower and enormous yielder. The stalks are of medium height, ears medium to large. Its earliness and productiveness alone should induce every farmer to plant it. It is among the first of the sorts to mature, and it will grow and mature more ears to the acre than any other corn, making it one of the most productive kinds in cultivation. Matures 100 days.

LEGAL TENDER—Our attention was called to this corn by our grower, who recommends it for the Southern States. He is a corn specialist of fifteen years experience and upon his recommendation we can safely recommend it to our customers. The Legal Tender, at the Great Trans-Mississippi Exposition at Omaha, took the premium in competition with hundreds of other varieties exhibited from Iowa, Nebraska, Illinois and other great corn-growing States. The corn exhibit at Omaha was the greatest the world has ever seen, and that the Legal Tender should have carried off honors is of itself the highest praise that could be given it. It is very productive, 75 to 100 bushels to the acre in the Missouri Valley being a common yield. It is of uniform, pure yellow color, ear large and long with deep grain on a small cob. The stalk does not grow too large, usually 9 to 10 feet, the ears being set about 4 to 4 1/2 feet from the ground. It matures in from 110 to 115 days and is well adapted to both light and heavy land. Matures 100 days.

CHESTER COUNTY MAMMOTH DENT—A fine field variety; ears 12 to 14 inches long; bright yellow; good yielder. Packet 10c; pound 30c; 3 pounds 75c. By express quart 20c; peck 75c; bushel \$2.25.

333

A 20th Century Surprise

A NEW CORN KING APPEARS

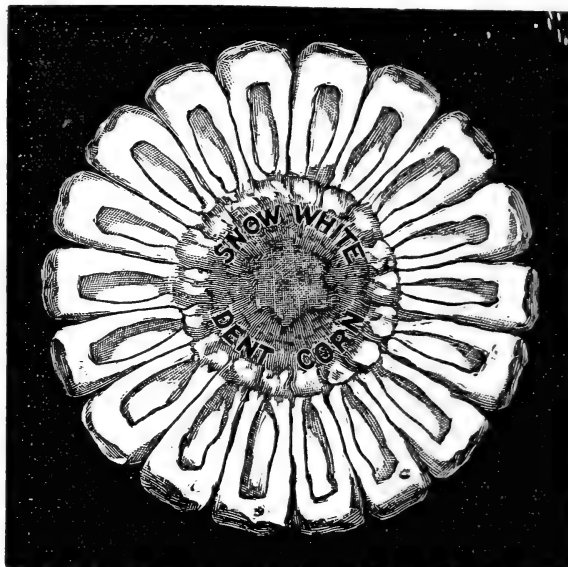
SNOW WHITE DENT CORN

In every way the best milling corn in the world. Most free from barrenness. ✱ Highest average yielder. ✱ Your money back if it doesn't please.

For twenty years, Mr. J. C. Suffern, of the great Central Illinois corn country (one of the most successful corn breeders in the world, originator of the Famous Champion White Pearl and other popular varieties of corn), has been diligently breeding, with a constant view to the ultimate

production of a superb milling and general crop corn. We can rightly exclaim "Eureka!" for Mr. Suffern's long continued accumulative breeding efforts have reached their climax in the production of unmatched corn which should have been named Excelsior, because it combines ideal milling qualities with buoyantly adaptive character and remarkable freedom from barrenness—three sterling qualities which, in most corn novelties, are conspicuous by their absence.

The rapid development during the past few years of the manufacture of white corn products has had one great hindrance in the way of much greater development, namely the greatly unfitted quality of about 95 per cent. of the corn grown. Mr. Suffern writes: "I have bred better than I knew, for besides originating a corn which is by great odds the whitest, purest, densest, largest and most uniformkerneled, surest maturing, and most free from the



curse of dry rot (which is the embodiment of an ideal milling corn), I have also established buoyant, cosmopolitan (at home everywhere) character, and great freedom from barrenness and its attendant degeneracy—dry rot, smut, chaffiness, low germinating power, abortive pollenization, etc. The severe 1901 tests throughout the corn States overwhelmingly confirms this."

The following letter in part from Mr. F. W. Bedford, an extensive corn grower of Jasper County, Indiana, well expresses the general verdict of all 1901 growers of S. W. D. corn: "To say that I am well pleased with my crop of S. W. D. corn is putting it mildly. Other corn here averages 36 per cent. barren stalks, while S. W. D. corn has only about 5 per cent. of such stalks. We have estimated S. W. D. corn at 90 bushels per acre, or fully 20 bushels more per acre than any other corn here."

Fully 60 per cent. of the stalks in about 75 per cent. of the fields throughout the corn States, in 1901, owing to sexual impotency (one of the attributes of barrenness), failed to properly pollenize, consequently are entirely barren, or nearly so; and as fully 40 per cent. of all the pollen which shared in pollenizing even the best ears was barren pollen, it naturally follows that through the sheer force of heredity there will also be an unusually large proportion of barren stalks in all 1902 fields planted with such seed. If your 1901 corn crop was badly afflicted with barrenness, it denotes that it is far along in the path of degeneracy, and that you will double your 1902 yield by procuring seed of S. W. D. corn.

The average corn of the corn States, being of a dull straw color, with always a liberal mixture of yellow, red, blue, striped, dry rotted, rough, small and uneven grains of uncertain maturity, falls far short of an ideal milling corn.

In order to turn out white corn goods of the desired whiteness, denseness and good flavor, millers require large, hard, sound, uniform, smoothkerneled corn, which is as nearly snow white as possible. Happily, Mr. Suffern has bred S. W. D. corn to the point where it possesses such desirable qualities, with sure maturity at any point south of the 43d parallel of latitude, or in 100 to 110 days.

Beautiful Cut Flowers at Drumm's.

Undoubtedly it is by far the most valuable corn novelty of modern times; a high average yielder throughout the corn belt, and a drought beater in Dixie, where it matures a big yield about thirty days before severe drought or hot winds ruin native Southern corn.

S. W. D. corn is the result of a combined cross from greatness as a basis, the resultant new creation being bred to its present high standard by several years systematic breeding pressure. Its ear averages 10 1-2 inches long and 7 1-2 inches around, and grows low upon a short, thick wide-bladed, deeply-rooting stalk, which has been bred to the point where it concentrates its energies in the production of but one good ear. Cobs medium sized and all white. One hundred bushels per acre, no unusual yield. Worth five to ten cents per bushel more for milling. Your money back if, after a fair trial, it fails to please you. BEWARE of firms who offer you "just as good and cheaper." This corn has no approximate rivals. One bushel, with your largest planter plates, will plant 7 acres.

Prices: Package, 10c.; pound, 40c.; three pounds, \$1.00; eight pounds, (enough to plant one acre), \$2.00, prepaid. Peck, \$1.40; half bushel, \$2.25; one bushel, \$3.50; two bushels, \$6.50; five bushels, \$15.50; ten bushels, \$30.00. If you prefer we will order quantities of half bushel or more shipped direct from Mr. Suffer's farm.

THE LARGE MEXICAN JUNE CORN—This worthy novelty should be planted by every farmer, if only in a small way. Farmers who have tried it, all pronounce it wonderfully productive, even though the season is dry. Its nature demands hot weather, hence the name June Corn. It should not be planted until the ground is warm. It will make good corn with very little rain. It may be planted after cutting the spring harvest oats or wheat on the stubble. We have seen samples of this corn raised in dry sections of the country 18 feet high and with two or three ears on each stock. It will also produce twice as much forage as ordinary corn. Packet 10c; pint 20c; quart 45c; postpaid; peck 75c, by express.

BROOM CORN—Improved Evergreen.

DWARF EVERGREEN BROOM CORN—Grows three to four feet high, straight, smooth brush. Quart 20c; peck 50c; bushel \$1.75.

SEED BUCKWHEAT.

NEW JAPANESE—In 1883 a gentleman traveling in Japan sent to a friend in New Jersey about a thimbleful of this new variety. It was carefully planted and enough seed raised to sow half a bushel in 1886, from which the crop was forty bushels. This new buckwheat is rapidly displacing all others. Packet 5c; pound 15c; 3 pounds 45c; postpaid. Quart 15c; peck 75c.

SILVER HULL—Sown at the same time as the common buckwheat. Pound, postpaid, 15c; quart 20c; peck 50c.

OSAGE ORANGE—Pound 50c; peck \$2.00; bushel of 33 pounds \$7.

Terms Cash with order. Prices subject to fluctuation.

FLAXSEED—Quart 15c.

FORAGE PLANTS.

JERUSALEM CORN belongs to the non-saccharine sorghums. It is pronounced by all who have grown it the surest grain crop for dry countries. The grains are pure white and nearly flat. Five pounds will plant an acre.

The cultivation is the same as for Kaffir corn and other forage plants. We hope all our customers who are interested in this class of plants, and have not already tried it, will give the new Jerusalem Corn a trial. Pound 20c; 3 pounds 60c, postpaid.

CANE OR SORGHUM—Plant in warm, corn soil, in drills three to four feet apart. Sow about five pounds of seed per acre for syrup, and one hundred and fifty pounds for fodder.

EARLY AMBER CANE—Per pound, postpaid 15c; peck 75c; bushel, 50 pounds, \$2.25.

EARLY ORANGE CORN—Per pound, postpaid, 15c.; peck, 75c.; bushel, 50 pounds, \$2.25.

NON-SACCHARINE SORGHUM—These varieties bear dry weather well. They grow on any land where corn will, even on land too poor for corn. It takes from five to six pounds to plant an acre.

RED KAFFIR CORN—White Kaffir or African Millet. There is no longer any doubt that these three varieties of non-saccharine sorghum have come to stay. From year

to year they win new laurels for themselves. It was Red Kaffir Corn and African Millet that made it possible for many farmers in the Panhandle to withstand the three years' failure of the wheat crop. The men who planted those two forage plants are still there, and are going to stay to see that country second to none in Texas. Kaffir Corn and African Millet have never failed to make a crop in the Panhandle since its first introduction there in 1889. In that time every other crop planted there has failed some seasons. What is true of the panhandle may be applied to many other parts of Texas. The Chicago Tribune, January 18, 1896, says: Reports on Kaffir corn from seven different states, namely: Kansas, Nebraska, South Dakota, New Mexico, Arizona, Arkansas and Texas, all agree it will grow with a minimum of moisture and yield from 35 to 70 bushels per acre. As a feed for fattening all kinds of stock, it is said to be unexcelled. It suspends growth during drouth and commences where it left off when the rain comes and makes a crop. Should be sown in drills, about 1 peck to the acre; cultivate same as corn. Price 20c per pound, postpaid; peck 75c; by express or freight; \$2.25 per bushel. For large lots write for prices.



WHITE BRANCHING DHOORA—(White Willow Maize) Per pound 10c; 10 pounds 75c.

YELLOW BRANCHING DHOORA—(Yellow Willow Maize.) Per pound 10c; 10 pounds 75c.

COW OR SOUTHERN PEAS—Sow from one and one-half to two bushels to the acre.

BLACK EYE—Seed large, round, oblong, creamy white, with a large black eye. Market price.

CLAY COLORED—Large seed of blue clay color.

WHIP-POOR-WILL—The seeds are large, speckled, brown in color.

SOJA BEANS.

SOJA BEANS—The great drought-resisting forage crop; unsurpassed in nutritive value for feeding; also makes a splendid soil improver. Experience of farmers with this Bean confirms its great value, both as a forage crop and as a soil improver. It withstood drouth better than any other forage crop, and seems capable of making its growth in spite of more adverse conditions than any other crop which we have ever grown. In point of nutritive value, it is unequalled, and makes in connection with corn, as a number of our customers state, a "balanced ration" grown upon the farm, saving the farmer from paying out cash for oil meals, bran, etc. Soja beans should unquestionably be one of the staple crops with every farmer. Write for prices.

For profit or for home garden plant Rocky Ford Cantaloupe.

VELVET BEAN.

VELVET BEAN—The Velvet Bean, or more properly "Pea," is a vining or climbing nitrogenous plant, growing 40 or 50 feet high, and greatly enriching the ground. Plant two or three beans in a place, in rows four feet apart and 1 foot apart in the row. As soon as danger of frost is past, cultivate once or twice to give vines a start of weeds and grass. They grow very rapidly; in two months under leaves begin to drop, and by fall, the mulch of leaves is often 6 to 8 inches deep; the vines and leaves standing four feet deep. The growth is so dense that it kills out cocoa or nut grass, Johnson grass or Bermuda. In fact, the light is so thoroughly excluded that no other grass or weed can grow. This bean has done well in Texas. Pint 30c; quart 50c; peck \$1.00; bushel \$3.75.

PEANUTS.

VIRGINIA IMPROVED—The Mammoth Virginia Peanut is a very profitable variety to grow. It is easily cultivated; has very erect stems, upright foliage, larger pods and kernels than any other variety; also yields fewer imperfect pods. The vines make a valuable forage for stock. Pound 25c; postpaid; peck 60c; bushel \$2; by express, 4 pounds 50 cents; 10 pounds or over, 10c per pound.

SPANISH—The earliest variety grown. Pods small, but remarkably solid and well filled, and the yield per acre very large; the best variety to grow for fattening hogs. Pound 25c, postpaid; peck 60c; bushel \$2.

GRASS AND CLOVER SEED.

These prices constantly subject to fluctuation; therefore merely suggestive.

If you do not see what you want, ask your merchant to write us about it, or you drop us a postal card.

Latest quotations promptly given upon application.

JAPAN CLOVER—(Lespedeza Straita.) Per pound 40c.

RED CLOVER—(Trifolium Pratense.) Sow 16 pounds to the acre. Per bushel, 60 pounds, \$10. per quart 50c.

RED CLOVER, MAMMOTH—Per bushel, 60 pounds, 12c per pound; quart 45c.

ALSIKE CLOVER—(Trifolium Hybridum.) The earliest large clover. Possibly a hybrid between the red and white, possessing qualities common to both. This clover seeds itself freely the first year. Sow 12 pounds to the acre. Per pound 30c.

GIANT SAIN FOIN—(Onobrychis Sativa)—This, not a Clover, in some sections is an important forage plant, producing an immense quantity of green food, and under favorable conditions large crops of hay. Sow 10 pounds to the acre. Per pound 20c.

LUCERNE or ALFALFA—(Medicago Sativa.)—One of the most valuable among the clovers; Standing for years, shooting its roots downward till they are ten to fifteen feet below the surface. For from exhausting land, it increases fertility, as has been fully demonstrated. Sow 20 pounds to the acre. Per pound 15c; \$8 per bushel.

SCARLET CLOVER—(Trifolium Incarnatum.) The most beautiful of all Clovers. Sow 10 pounds to acre. Per pound 15c.

WHITE DUTCH CLOVER—(Trifolium Repens.)—Not a heavy producer of hay, but invaluable in permanent pastures. Sow 12 pounds to the acre. Per quarter pound 10c; half pound 15c; pound 25c.

CANADIAN BLUE GRASS—(Poa Compressa.) The hardest Grass in cultivation;

Canadian Blue Grass shoots its leaves very easily. All grazing animals eat it greedily. Quart, 25c.; bushel, 14 pounds, \$2.50.

KENTUCKY BLUE GRASS—Fancy, triple cleaned. Valuable for pasture when mixed with other varieties. Quart, 15c.; bushel, 14 pounds, \$2.75; 5 bushels and over \$2.25 per bushel.

ORCHARD GRASS—One of the most desirable pasture grasses. Quart, 25c.; bushel, 12 pounds, about \$2.75.

TIMOTHY—Quart, 20c; bushel, 45 pounds, about \$2.75.

EAST INDIA or PEARL MILLET—Cultivated for fodder. Pound, 30c.; 10 pounds and over, 25c. per pound.

HERD or RED TOP GRASS—A valuable native permanent grass, as a mixture in meadows and pastures. Quart, 10c.; bushel, 10 pounds, \$1; in sacks of 50 pounds, about \$4.

HUNGARIAN MILLET GRASS—One of the most valuable annual forage plants. Quart, 10c.; bushel, 48 pounds, about \$1.50.

COLORADO GRASS—One of the best things we have to offer in Grass Seed for the South. Pound, 25c; bushel, \$2.50.

FANCY MIXED LAWN GRASS SEED.

HOW TO MAKE A LAWN—The ground should be spaded deeply and thoroughly, and a good compact of well decomposed and finely pulverized manure of rich loam spread over the ground. Now sow the seed, and, if possible use a roller to firm the ground. This, in our opinion, is the best method to pursue. When the grass has grown two or three inches in height, use the lawn mower. The weeds and foul grass can be killed out by frequent clipping. As a guide for the proper quantity to order, we may state that one pound of Fancy Lawn Mixture will sow 15x20 feet; five bushels is required to sow an acre. Price, Fancy Mixed Lawn Grass, 25c. per pound; per bushel, \$3.

TEXAS BLUE GRASS.

"The Texas Blue Grass grows on the roadside, by fences and hedges; shade does not hurt it any more than Orchard Grass. It stands the hot and dry summers of the South very well, better than any other grass." The seed should be planted as you would Orchard or Kentucky Blue Grass, and at any time in the fall or spring that would do to sow either of these grasses would be the proper time for sowing the Texas Blue Grass seed. This grass does well on all kinds of soil, from the deepest sandy to the stiffest prairie. Seeds very scarce and difficult to obtain, and cannot be separated from the chaff. Pound, \$2.50.

BERMUDA GRASS.

This plant has long been naturalized in the Southern States. It is a tender, delicate grass, growing over and binding the most arid and loose land, and grows luxuriantly in every kind of soil; very valuable for pasturage, as well as for hay crop. Time of sowing, March to April. Three to five pounds will sow an acre; seed very scarce and difficult to obtain. Pound, \$1.50.

JOHNSON GRASS.

We have experimented with this new grass for several years, and find it does well. A perennial, a rapid grower; long, cane-like roots; the leaf, stock and panicle of this grass resembles those of other sorghums. It grows on any land where corn will grow, and like corn, will bear heavy manuring, yielding richly in rich ground. In fact, the richer the land the better the crop. 25 to 30 pounds will sow an acre. Pound, 25c.; bushel, \$2.75.

TEOSINTE.

Recommended as the most prolific forage plant yet introduced. In appearance somewhat resembles corn, but the leaves are much longer and broader. The stalk, containing much saccharine matter, is very nutritious. It can be cut several times during the season, yielding enormously. If allowed to remain without cutting will attain a height of 12 to 15 feet. One seed will sometimes produce twenty to sixty stalks or shoots. It was introduced from a tropical country and the warmer the climate the better it yields. Should not be planted until the soil is perfectly warm in the spring. Requires about four pounds of seed per acre. Plant in drills three feet apart, and two or three seeds every twelve inches in drill. Pound, \$2.00.



JAPAN CLOVER.

should not be confounded with the Kentucky Blue Grass.

FLOWER SEEDS.

ANNUALS AND BIENNIALS.

ANNUALS—Plants known as annuals are raised from the seeds, perfect their flowers and mature their seeds the same season.

BIENNIALS—Are those plants that flower the second and sometimes the third year from the time the seeds are sown then perish.

A collection of annuals, in 12 different varieties, our own selection, 25 cents.

A collection of annuals and biennials, in 25 different varieties, 60 cents.

	Per Pkt.
AGARATUM MEXICANUM—Blue and White mixed..	5
ALYSSUM—Sweet white, 20c. per ounce.	
AMARANTHUS Caudatus—Love Lies Bleeding, 20c. per ounce	5
Cruentus, Prince's Feather	5
Tricolor, Joseph's Coat	5
ANTIRRHINUM Snapdragon—Majus, Tall, Fine Mixed, 50c per ounce	5
Tom Thumb, Dwarf, Finest mixed	7
ASTER—Chinensis, Globe-flavored German; 50c per oz..	5
Dwarf Pyramid Boquet	7
Chrysanthemum-flavored	7
Lilliput-flowered; pure white	7
BALSAMS—Lady's Slipper. Double	5
Double fine mixed, 40c per ounce	
Fine mixed, 75c per ounce	7
White Perfection	7
Aurea, golden yellow	5
CALLIOPSIS—Coreopsis, choice varieties, fine mixed..	5
CALLIRHOE—Nuttalia, Pedata, velvet purple, white eyes 7	

	Per Pkt.
LARKSPUR—See Delphinium	
LINUM grandiflora, Rubrum, Crimson Flax, 20c per oz. 5	
LOBELIA speciosa; large blue flowers	7
Erinus; blue and white mixed	
MARIGALD—Tagetes; African	5
Dwarf French	5
MIGNONETTE—Large flowering, sweet, ounce, 15c	5
Large flowering pyramidal	7
Golden Queen	7
Machet; red flowers.. 75c per ounce	7
NASTURTIUM—Dwarf; Tropaeolum nanum; Tom Thumb; mixed	5

CARNATIONS AND PICOTEE—PINKS.

CARNATIONS and PICOTEE—Stage-flowers, all classes, extra fine mixed. Of unrivalled quality and certain to give great satisfaction to the most critical grower.

DOUBLE EARLY FLOWERING VIENNA.	
Choice Mixed	15
DOUBLE—Mixed, very good	7

NEW MARGARET CARNATIONS.

MARGARET CARNATIONS, WHITE—Finding that this valuable race will produce self-colors, fairly true from seed, we now offer a pure white-flowering variety, of which 75 per cent. accurately represents this type..10

MARGARET CARNATIONS, VERY DWARF—These carnations are about 4 inches dwarfer than the semi-dwarf class, growing only 9 to 13 inches high. Eminently suitable both for borders and pot culture.....10

CANDYTUFT—White Rocket, pure white, 15c per oz.. 5

Different colors, fine mixed, 15c per ounce 5 |

CELOSIA—Cockscomb, cristata nana, Dwarf, finest colors, mixed 5 |

Glasgow Prize, Tom Thumb 7 |

CENTAUREA—Century, cyanus, Corn-Bottle; fine mixed all colors 5 |

Moschata; Sweet Sultan, all colors, mixed 5 |

CHEIRANTHUS—Virginia Stock, maritimus, red and white, fine mixed 5 |

CHRYSANthemUMS—Double annual varieties; all colors mixed 5 |

CLARKIA—Finest varieties, all colors, mixed 5 |

CONVOLVULUS minor, mixed colors 5 |

Mauritanicus, lavender-blue flowers 7 |

CENTRANTHUS—Mixed varieties 5 |

DIANTHUS—Chinensis double varieties, mixed 5 |

IMPERIALS—double Imperial, pink mixed 5 |

Albo-pleno, white 5 |

Heddwigii 7 |

DELPHINIUM—Larkspur, Ajacis hyacinthi-florum, Double Dwarf Rocket, mixed colors 5 |

Imperiale, Emperor Larkspur, Mixed 7 |

DAISY—Double, mixed colors 15 |

ESCHSCHOLTZIA—Mixed varieties 5 |

Wrangeliana; lilac 5 |

Multiflora 5 |

PANSIES—English; fancy mixed	10
International; mixed	10
Good mixed	5

OENOTHERA—Evening Primrose; finest varieties; mixed 5

PETUNIAS—New Dwarf inimitable 10 |

Countess of Ellesmore; deep rose, white throat 10 |

Blotched and striped 10 |

Fine Mixed 5 |

THE PHLOX Drummondii for splendid mass of colors and a constant display, is not excelled by any other annual or perennial.

WILLIAM I.—Crimson striped 5 |

BRILLIANT SCARLET |

ALBA—Pure white 5 |

ROSE—New charming 5 |

MANY CHOICE VARIETIES MIXED—Ounce 50c; one-half ounce 30c 5 |

STAR OF QUEDLINBURG—Fringed Phlox. The center of each petal runs into a point a quarter to one-half of an inch beyond the edge, which gives the flowers a regular star-like form. Extra Fine Mixed Seed, comprising many varieties of this odd and beautiful strain. Three packets, 20c. 7 |

PHLOX NANA COMPACTA (New Dwarf Sorts)—A quite distinct strain of dwarf and compact growth; very desirable for pot culture and ribbon bedding, 9 inches, Choice mixture, 3 packages 20c 7 |

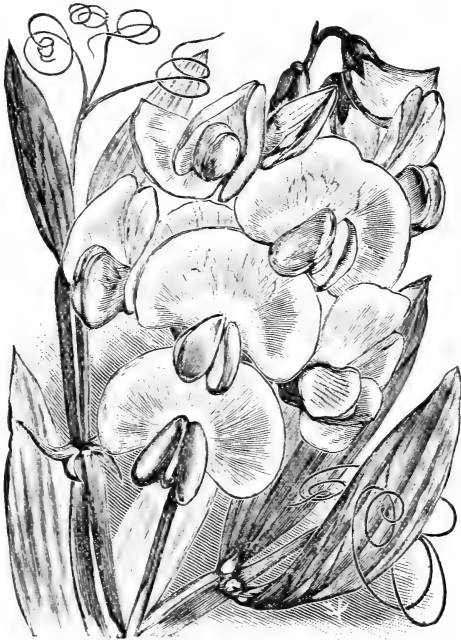
See our Poultry Department.

PERENNIAL PHLOX.

	Per Pkt.
They are perfectly hardy, and need no protection; will flourish in any soil; succeeding better, however, in deep, rich, rather moist ground. Best Mixed—Saved from the newest sorts	10
POPPIES. Carnation-flowered—Somniferum. Double Opium Poppy; mixed	5
Peony-flowered; mixed	5
Aureum, Golden Feather, white; \$1 per ounce, 30c per quarter ounce	10
RODANTHE—Mixed	5
RICINUS—Borboniensis arboreus	5
Communis major, Palma Christi	5
Mixed; many sorts, 20c per ounce	5
SALPIGLOSSIS, Velvet-Flower, choice mixed colors	5
SALVIA patens, blue	7
Splendens, Scarlet Sage, 75c per 1-4 oz; 4 pks. 25c	7
SEDUM caeruleum. Stonecrop; blue	5
SMILAX. Myrsidhyllum asparagoides	7
SWEET WILLIAM, Dianthus barbatus; fine mixed single	5
Double-flowering; finest mixed	7

SWEET PEAS.

A very beautiful free-blooming climber, very prolific to grow, because the cut bloom meets with ready sale in any market. Hardy; 6 feet high. Pound, 40c.; 4 ounces, 25c.

**NEW AMERICAN SWEET PEA.**

BLANCH FERRY—One of the most popular varieties ever introduced. It is earlier and harder than any other, of dwarf and compact growth; of a beautiful pink and white color; 4 ounces 30c; ounce 10c	5
ORANGE PRINCE—Of rare beauty; bright orange pink; flushed with scarlet; wings rich rose	7
SPLENDOR—Rich; bright; pinkish rose, shaded with crimson; flower large and of fine form. Ounce, 10c	5
QUEEN OF ENGLAND—Grand, pure white flowers of extra large size, specially choice	10
PRINCESS OF WALES—Shaded and stained with mauve on a white ground in the most pleasing manner, oz. 15c. 5	5
QUEEN OF THE ISLES—A beautiful variety, large flowers, handsomely mottled and striped with blue and red	5

	Per Pkt.
GRAND BLUE—This is one of the most effective and handsome	5
ISA ECKFORD—Creamy white, suffused rosy pink ..	5
ADONIS—Charming rosy pink color	5
PRINCESS BEATRICE—Rich carmine rose	5
PURE WHITE—Flowers snow white; ounce 15c	5
ECKFORD'S FINE MIXED—ounce 10c	5
OUR OWN MIXTURE—None surpass this make-up from finest new sorts. Postpaid, pound, 40c; quarter pound, 25c	5
SPLENDENS, Pride of California, brilliant rosy red ..	10
Any seven 5-cent packages for 25c, or three 10-cent and one 5-cent.	
VERBENA—Scarlet defiance	10
Hybrid, mixed	10
Fine Mixed	5
VIOLET, Viola odorata, Sweet English blue	5
The Czar, white	5
WHITLAVIA grandiflora, mixed	5
WALLFLOWER—Fine double German, mixed	5

ORNAMENTAL CLIMBERS.

AMPELOPSIS Veitchii Japan creeper or Boston Ivy ..	5
BALCON VINE—Cardiospermum, love-in-a-puff	5
BALSAM APPLE—Fine for fences, trellises, etc 20c per ounce	5
BALSAM-PEAR—20c per ounce	5
CANARY FLOWER—Bright Yellow	5
COBAEA scandens, purple	5
CYPRESS VINE—Scarlet, 15c per ounce	5
White, 25c per ounce	5
Scarlet, rose and white mixed, 15c per ounce	5
DOLICHOS, Hyacinth-Bean, fine purple and white mixed	5
GOURDS.	
MORNING-GLORY—Mixed, finest colors, 10c per oz. 5	5
Moon-flower, or Evening Glory, white	5
Eckford's New England Hybrids, 20c per ounce	5
NASTURTIUM—Tall, fine mixed, all colors, 10c per oz 5	5
PHASEOLUS multiflorus, Running Flowering Beans, scarlet runner	5

INSECTICIDES, FUNGICIDES, ETC.**SLUG SHOT.**

Non-poisonous; no danger need be apprehended by the person applying it, nor will it injure chickens or animals should they eat it, unless in large quantities. It does not render injurious the vegetables and fruits on which it is applied, and yet it is probably the best insect destroyer ever offered for the destruction of potato bugs and all worms and insects. Send for "Fighting Insects in the Garden." Sent free. Our sales of Slug Shot double annually.



One hundred pounds, 6c. per pound; 50 pounds, 7c. per pound; 10 pounds 75c; 5 pounds 40c; by mail, postpaid. Pound 30c; three and a half pounds, \$1. Tin canisters, containing half pound, with perforated top that unscrews, so it can be filled again, 25c. each; by mail, 45c.

Dusters for Slug-Shot or other powders, 1-2 gal. size, 30c.; gal., 50c.

TOBACCO DUST—Very effective; much used on cabbage. Pound, 15c.; by mail, 30c.; by express, 10 pounds, \$1.00. 25 pounds \$2.

Most extensive variety of beautiful Roses at DRUMM'S.

The Most Reliable Disinfectant, Antiseptic and Germicide "Pheno-Chloro"

**ONE 50-CENT CAN MAKES 25 GALLONS OF DISINFECTANT
ONLY COSTS TWO CENTS PER GALLON**

Guaranteed to be prepared from several of the most certain Disinfectants, Germicides, Vermicides, Antiseptics, Insecticides and Deodorizers known to medical science. It has superior qualities and is very much cheaper to use than many similar preparations. It is the greatest known disease germ destroyer. One 50-cent can makes 25 gallons ready for use. You certainly can afford to pay two cents per gallon for a reliable disinfectant, germicide, etc.

VETERINARY USE

For animals it is used for "Hog Cholera" ✿ "Chicken Cholera" ✿ "Lice on Hogs" ✿ "Mange on Hogs" ✿ "Fleas or Hen Lice" ✿ "Sheep Dip" ✿ "Scab in Sheep" ✿ "To Destroy Maggots" ✿ "Foot Rot" ✿ "Disinfecting Horse Stables" ✿ "Thrush" ✿ "Mange or Ring Worm" ✿ "Lice, Flies, Ring Worm and Mange on Cattle" ✿ "Tuberculosis or Texas Fever" ✿ "Mange or Ring Worm on Dogs" ✿ "Horn Flies" ✿ "Screw Worms."

HOUSEHOLD USE

Use it for "Water Closets".... "Drains"... "Out-Door Closets"... "Sinks"... "Cess Pools".... "Urinals," etc. Use for "Contagious Diseases".... "Foul Ulcers".... "Bed Bugs".... "Cockroaches," etc. If you value health use a reliable disinfectant and germicide.

One-Half Pints, 25c; Pints, 50c.



Directions for Use of LINCOLN DIP

a reliable and cheap disinfectant, germicide. One of the most effectual remedies for ridding cattle of Ticks, Lice or any Skin Diseases, Mange and Fleas on dogs.

POULTRY

Lice. Hen Lousiness—Make a solution of 75 parts water to one part **Dip**. Dip the poultry in the solution being sure to immerse their heads at least once. Pour a table-

spoonful of **Dip, undiluted**, into the sand-box. Should it be preferred not to dip the poultry, clean the perches and paint them with the **Dip, undiluted**. Close the doors of the house, leaving an opening at the top for ventilation. When the **Dip** is applied in this manner, fumes are given off which rise and penetrate the birds' feathers, killing the lice. If ventilation is given as above stated, the birds will not be affected.

In all cases, however, to make certain work, the poultry house should be thoroughly **disinfected**. First remove all the manure and sprinkle the floor with a solution of 50 parts water to one part **Dip**. Clean the walls and perches and wash them with the same solution. Then white-wash the whole interior of the poultry house, mixing one-half pint of **Dip** in every bucketful of white-wash.

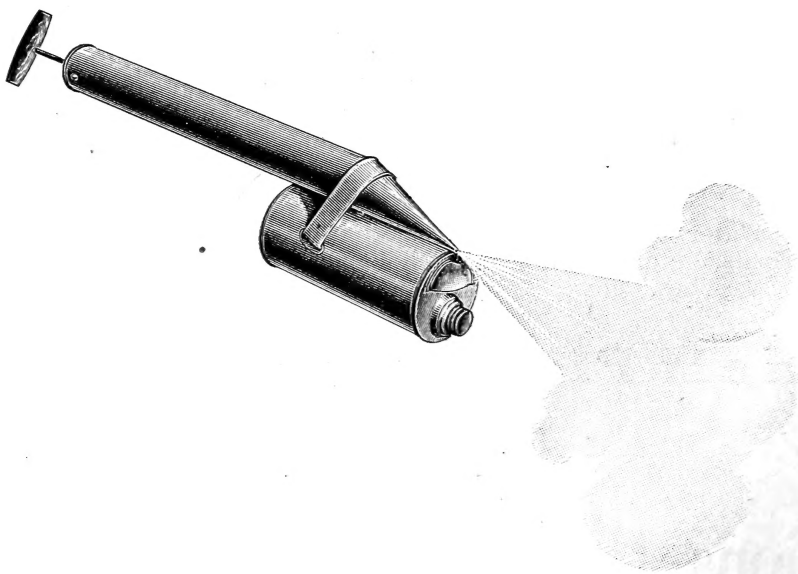
Roup—First separate the healthy from the sick fowls. Then disinfect the poultry houses as above directed. To one quart of water add two tablespoonfuls of **Dip**. Saturate a feather with the solution and swab out the throat of the affected fowls, passing the feather back over the base of the tongue. With one or two applications you will cure one of the worse cases of Roup.

Price: One quart, 75c; gallon, \$1.50; five gallons, \$6.50



In Using any of the above Liquid Preparations use the

Little Aspinwall Sprayer



for spraying Paris Green and other Insecticides on Potato Vines, Shrubs, Small Trees, House Plants, Live Stock and Poultry. Great labor saver on every farm and in every garden, barn, greenhouse, orchard and hennerly—a Klondike at home. Will apply the finest possible spray on any object desired, and exterminate any kind of insect life.

Buy a Spray Pump and have one of the best made, 75c each

Index



PLANT DEPARTMENT—

Page

Abutilons	2
Acalypha Sanderi	2
Achania Malvaviscus	1
Achyranthes	2
Ageratum	1
Aloes	2
Aloysia Citriodora	1
Alternantheras	2
Alyssum	1
Anthemis Coronaria Plena	2
Anthericum Variekatum	2
Asparagus Plumosus Nanus	2
Asparagus Sprengeri	2
Begonias	2
Begonias—(Flowering varieties)	3
Bougainvillea	3
Calla	3
Caladium Esculentum	4
Cannas	4
Carnation	3
Cestrum Parqui	4
Chrysanthemums	5-6
Coleus	6
Crotons	4
Cyperus Alternifolius	6
Dahlia—Improved	7
Ferns	7
Ficus Elastica	7
Fuchsias	7
Geraniums	8-9-10
Heliotropes	11
Hibiscus	10
Hoya Carnosa	11
Hydrangeas	11
Ipomoea	11
Ivy	11
Jasmine	12
Justicea	12
Latana	11
Lemon	11
Maderia Vine	12
Manettia Vine	12
Maurandia	12
Musa—(Banana)	12
Nasturtium	12
Oleanders—(Neriums)	12
Orchid Water Hyacinth	2
Otaheite Orange	12
Palms	12
Pansy	12
Paris Daises—(Marguerites)	13
Petunias	13
Phlox	13
Plumbago	12
Ressurrection Plant	13
Rudbeckia Laciniata	13
Salias	13
Sanseivra Zeylanica	14
Sedum	14
Smilax	14
Tradescantia—(Wandering Jew)	14
Tube Roses	14
Verbenas	14
Vinica	14
Violets	14
Water Hyacinth	14
Water Poppy	14

ROSES14-22

NURSERY STOCK—

Fruit Packages	25
Fruit Trees	23
Nut Bearing Trees	25
Small Fruits	25

ORNAMENTAL DEPARTMENT—

Page

Evergreens	27
Flowering Shrubs	26
Hedge Plants	27
Shade Trees	26

POULTRY DEPARTMENT28-29

TESTED VEGETABLE SEEDS29

Artichoke	30
Asparagus Plants	30
Asparagus Seed	30
Broccoli—(Spargel Kohl)	30
Beans	31-32
Beets	32-33
Cabbage	33
Carrots	33-34
Cauliflower	34
Celery	34
Celeriac—(Turnip-rooted Celery)	34
Chicory	34
Collards	34
Corn—(Sweet)	34
Cucumbers	34
Egg Plant	34
Endive	34
Gourds	34
Herbs	35
Horse Radish	40
Kohl Rabi—(Turnip-rooted Cabbage)	35
Leek	40
Lettuce	35
Musk Mellon	40
Mustard	35
Okra or Gumbo	35
Onions	35-36
Parsley	36
Parsnip	36
Peas	36-37
Peppers	37-38
Potato	40
Potato—Sweet—Plants	40
Pumpkin	38
Radish	38
Rhubarb	38
Salsify Vegetable Oyster	39
Spinach	39
Squash	39
Tomato	39
Turnip	39-40
Watermelons	41

SELECTED FARM SEEDS—

Broom Corn	43
Buckwheat	43
Corn	41-42-43
Forage Plants	43-44
Grass and Clover	44

SPECIALTIES—

Bermuda Grass	44
Fancy Mixed Lawn Grass	44
Johnson Grass	44
Teosinte	44
Texas Blue Grass	44

FLOWER SEEDS—

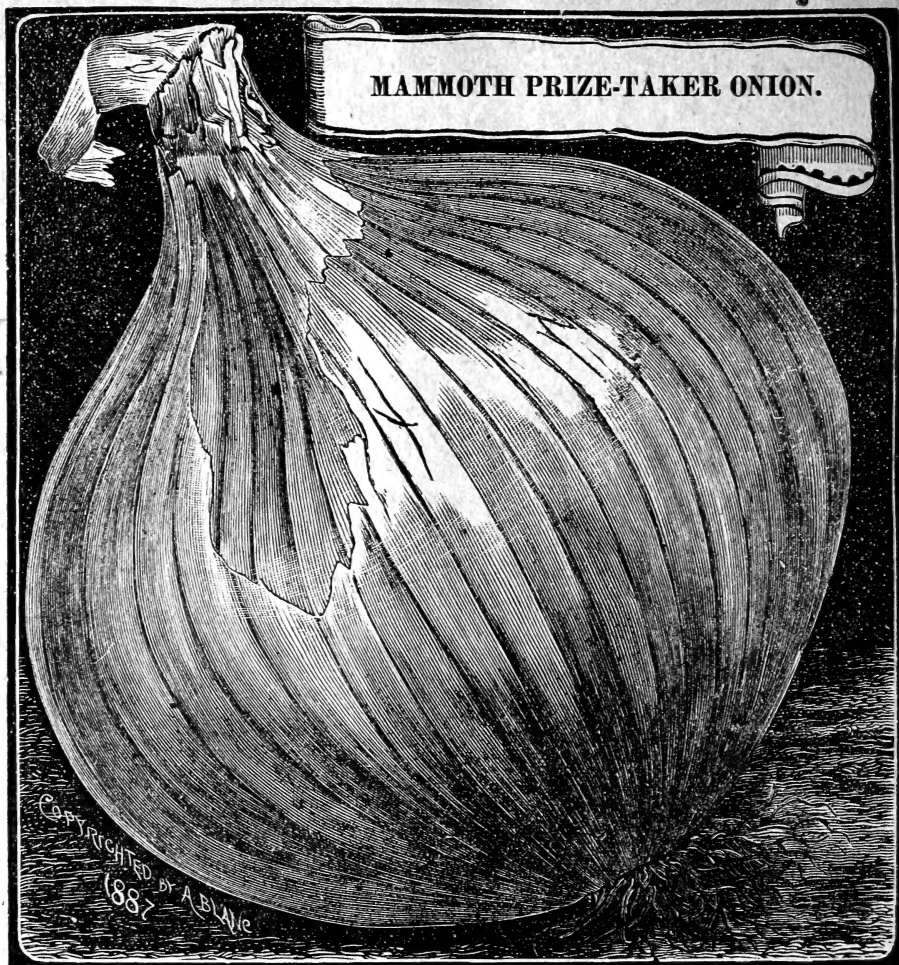
Carnations and Picotees—(Pinks)	45
Ornamental Climbers	46
Perennial Phlox	46
Sweet Peas	46

INSECTICIDES—FUNGICIDES—

Slug Shot	46
-----------	----

INSECTICIDE FERTILIZER

HAMMOND'S SLUG SHOT  Will not injure chickens or animals should they eat it, unless in large quantities



Everything for Field and Garden

DRUMM
SEED AND FLORAL COMPANY
507 HOUSTON STREET, FORT WORTH, TEXAS